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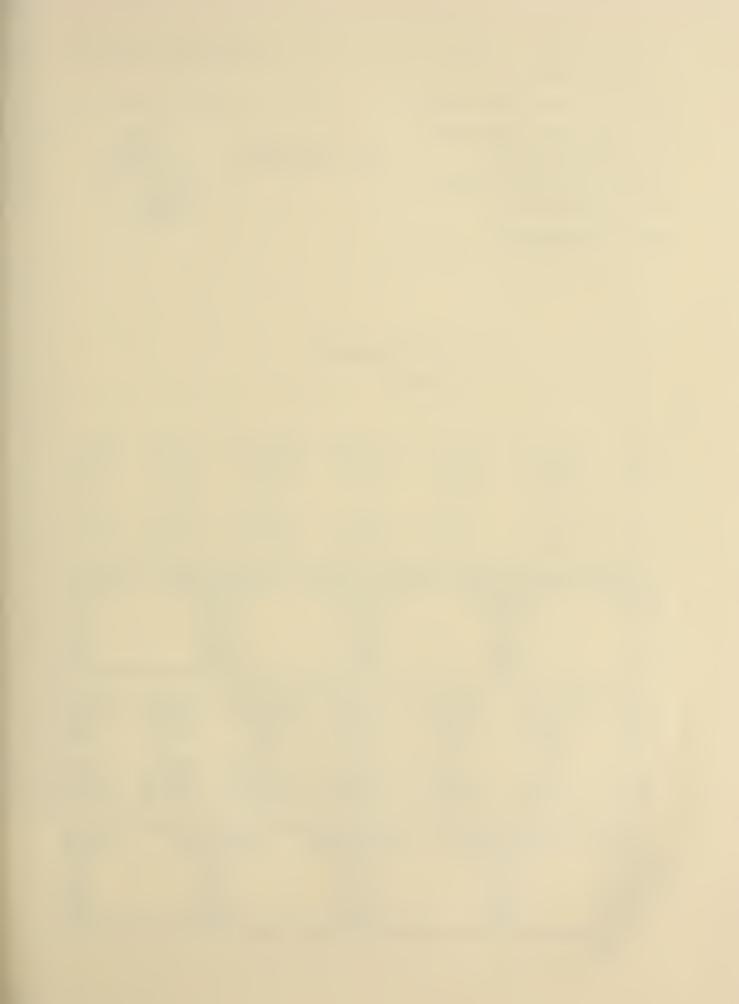
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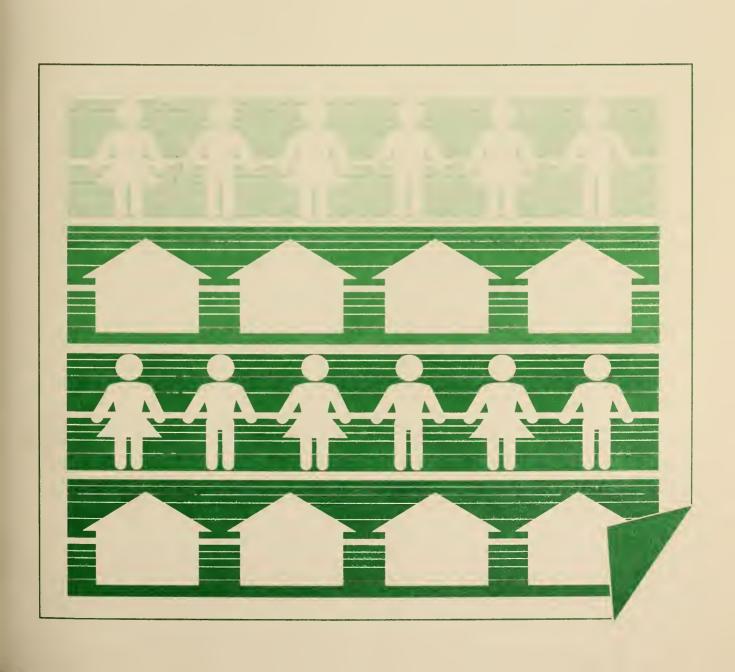
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1990 CPH-3-312
1990 Census of
Population and Housing

Population and Housing Characteristics for Census Tracts and Block Numbering Areas

Springfield, MA MSA



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1990 Census of Population and Housing Population and Housing Characteristics for Census Tracts and Block Numbering Areas Springfield, MA MSA

Issued August 1993



U.S. Department of Commerce Ronald H. Brown, Secretary

**Economics and Statistics Administration** 

BUREAU OF THE CENSUS Harry A. Scarr, Acting Director



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# CONTENTS

	Page
List of Statistical Tables	iv
How to Use This Census Report	
Table Finding GuideUser Notes	
List of Census Tract Reports and Census Tract Comparability Tables	
Statistical Tables (For detailed list of statistical tables, see page iv.)	1
APPENDIXES	
A. Area Classifications	A-1
B. Definitions of Subject Characteristics	B-1
C. Accuracy of the Data  D. Collection and Processing Procedures	
E. Facsimiles of Respondent Instructions and Questionnaire Pages	
F. Data Products and User Assistance	
G. Maps	G-1

CONTENTS

# LIST OF STATISTICAL TABLES

[An asterisk (\*) indicates that the table was omitted because there were no qualifying geographic area(s) or population group(s) ]

Table		Page	Table		Page
1.	General Characteristics of Persons: 1990 Census Tract or Block Numbering Area	1	12.	Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990 Census Tract or Block Numbering Area	60
2.	General Characteristics of White Persons: 1990 Census Tract or Block Numbering Area	14	13.	Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander	
3.	General Characteristics of Black Persons: 1990 Census Tract or Block Numbering Area	19	44	Householder: 1990 Census Tract or Block Numbering Area	61
4.	General Characteristics of American		14.	Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin	0.0
	Indian, Eskimo, or Aleut Persons: 1990 Census Tract or Block Numbering Area	22		Householder: 1990 Census Tract or Block Numbering Area	62
5.	General Characteristics of Asian or Pacific Islander Persons: 1990 Census Tract or Block Numbering Area	23	15.	Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 Census Tract or Block Numbering Area	65
6.	General Characteristics of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	24	16.	Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990 Census Tract or Block Numbering Area	68
7.	General Characteristics of White, Not of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	28	17.	Social Characteristics of Persons: 1990 Census Tract or Block Numbering Area	77
8.	Race and Hispanic Origin: 1990 Census Tract or Block Numbering Area	32	18.	Labor Force and Disability Characteristics of Persons: 1990 Census Tract or Block Numbering Area	90
9.	Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990 Census Tract or Block Numbering Area	41	19.	Income and Poverty Status in 1989: 1990 Census Tract or Block Numbering Area	103
10.	Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 Census Tract or Block Numbering Area	54	20.	Social and Labor Force Characteristics of White Persons: 1990 Census Tract or Block Numbering Area	116
11.	Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 Census Tract or Block Numbering Area	58	21.	Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990 Census Tract or Block Numbering Area	121

Table		Page	Table	Page
22.	Social and Labor Force Characteristics of Black Persons: 1990 Census Tract or Block Numbering Area	126	33. Financial Characteristics of Housing Units: 1990 Census Tract or Block Numbering Area	165
23.	Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990 Census Tract or Block Numbering Area	129	34. Selected Structural Characteristics of Housing Units With a White Householder: 1990  Census Tract or Block Numbering Area	178
24.	Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990 Census Tract or Block Numbering Area	132	35. Financial Characteristics of Housi Units With a White Householder: 1990 Census Tract or Block Numbering Area	183
25.	Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990	133	36. Selected Structural Characteristic of Housing Units With a Black Householder: 1990  Census Tract or Block Numbering Area	188
26.	Census Tract or Block Numbering Area  Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990	134	37. Financial Characteristics of Housi Units With a Black Householder: 1990 Census Tract or Block Numbering Area	191
27.	Census Tract or Block Numbering Area  Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990 Census Tract or Block Numbering	135	38. Selected Structural Characteristic of Housing Units With an America Indian, Eskimo, or Aleut Householder: 1990  Census Tract or Block Numbering Area	an 194
28.	Area  Social and Labor Force Characteristics of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	136	39. Financial Characteristics of Housi Units With American Indian, Eskimo, or Aleut Householder: 1990 Census Tract or Block Numbering Area	195
29.	Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	140	40. Selected Structural Characteristic of Housing Units With an Asian of Pacific Islander Householder: 19 Census Tract or Block Numbering Area	or 90 196
30.	Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	144	41. Financial Characteristics of Housi Units With an Asian or Pacific Islander Householder: 1990 Census Tract or Block Numbering Area	197
31.	Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990 Census Tract or Block Numbering Area	148	42. Selected Structural Characteristic of Housing Units With an Hispani Origin Householder: 1990  Census Tract or Block Numbering Area	c 198
32.	Selected Structural Characteristics of Housing Units: 1990 Census Tract or Block Numbering Area	152	43. Financial Characteristics of Housin Units With an Hispanic Origin Householder: 1990 Census Tract or Block Numbering Area	202

Table		Page	Table	Page
44.	Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990	206	45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 Census Tract or Block Numbering Area	210
	Census Tract or Block Numbering Area		46. Percent of Persons and Housing Units in Sample: 1990 Census Tract or Block Numbering Area	214

## **HOW TO USE THIS CENSUS REPORT**

#### CONTENTS

1–3
1–3
1-1
1-2
1-3

#### INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

# HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

#### **TABLE FINDING GUIDE**

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number
[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the to
For definitions and explanations of subject characteristics, see appendix [5]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16		***		_		-
Clase of worker	16	***			-		
Count adjustment	1	2	3	4	5	6	7
Dienbility	16	20	22	24	26	29	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin	6, 16	-		_			_
Household type and relationship	1	2	3	4	5	6	7
Income in 1989	19	21	23	25	27	29	31
Industry	16						_
Journey to work	17	20	22	24	28	28	30
Labor force status	16	20	22	24	26	29	30
Language epoken at home and ability to	10	20	- 4		20	_ ~	_
speak English	17	20	22	24	26	28	30
Marital statue	1	2	3		5	6	7
Means of transportation to work	17	20		24	28	28	30
			22			. 29	31
Occupation.	16	21	23	25	27		30
Place of birth	17	20	22	24	26	28	
Place of work	17	20	22	24	26	28	30
Poverty status in 1989	19	21	23	25	27	29	31
Race	6		-			-	
Residence in 1985	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons)	17	_					-
Work status in 1989	16	20	22	24	26	28	30
Workers in family in 1989	16	_				-	-
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32						_
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
		34	36	38	40	42	44
Household Income in 1989	32			38	40	42	44
Kitchen facilities	32	34	36	36 12	13	14	15
Meals included in rent	9	10	11	12	13	17	,,,
Mortgage status and selected monthly owner		0.5		39	41	43	45
costs	33	35	37		13	14	15
Persons in unit	9	10	11	12		14	15
Persons per room.	9	10	11	12	13		44
Plumbing facilities.	32	34	36	38	40	42	
Rooms	9	10	11:	12	13	14	15
Sewage disposal	32	34	36	38	40	42	44
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units).	32		_				***
Vacancy characteristics	9	10	11	12	13	14	15
Value.	9	10	11	12	13	14	15
Value Vehicles svallable	32	34	36	38	. 40	42	44
Year householder moved into unit	32	34	36	38	40	42	44
Year structure built	32	34	36	38	40	42	44
rear suluciule Duit,,,,	32	34	30	30	70	70	

... Not applicable for this report.

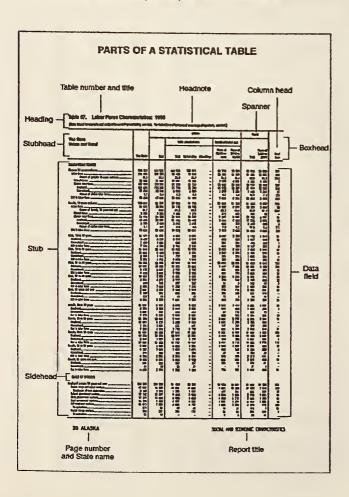
#### HOW TO USE THE STATISTICAL TABLES

#### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

### **Symbols and Geographic Abbreviations**

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- . (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, *Population and Housing*

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- · BNA is block numbering area.
- · CDP is census designated place.
- · CMSA is consolidated metropolitan statistical area.
- · MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- · unorg. is unorganized territory.
- · VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

#### **CENSUS TRACT COMPARABILITY TABLES**

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

#### **USER NOTES**

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

### **CONTENTS OF THE APPENDIXES**

**Appendix A**—Provides definitions of the types of geographic areas and related information used in census reports.

**Appendix B**—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C—**Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E—**Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



## **TABLE FINDING GUIDE**

### Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not e Hispanic orig
OPULATION CHARACTERISTICS							
\ge	1	2	3	4	5	6	
Ancestry	16						
Class of worker	18						
Disability	18	20	22	24	26	28	3
ducational attainment	17	20	22	24	26	28	3
amily type by presence of own children	1	2	3	4	5	6	
Fertility	17	20	22	24	26	28	3
lispanic origin	8, 16						
lousehold type and relationship	1	2	3	4	5	6	
ncome in 1989	19	21	23	25	27	29	3
ndustry	18						
ourney to work	17	20	22	24	26	28	3
abor force status	18	20	22	24	26	28	
anguage spoken at home and ability to	10	20	22	24	20	20	
speak English	17	20	22	24	26	28	
Marital status	1	20	3	4	5	6	
Means of transportation to work	17	20	22	24	26	28	:
					27	29	
Occupation	18	21	23	25			
Place of birth	17	20	22	24	26	28	
lace of work	17	20	22	24	26	28	
overty status in 1989	19	21	23	25	27	29	
ace	. 8			.":			
esidence in 1985	17	20	22	24	26	28	
chool enrollment and type of school	17	20	22	24	26	28	
ex	1	2	3	4	5	6	
Irban, rural, and farm residence (persons)	17						
Vork status in 1989	18 18	20	22	24	26	28	
	10		•••		···		
IOUSING CHARACTERISTICS					40	40	
Bedrooms	32	34	36	38	40	42	
ondominium	32						
Contract rent	9	10	11	12	13	14	
Gross rent	33	35	37	39	41	43	
louse heating fuel	32	34	36	38	40	42	
lousehold income in 1989	32	34	36	38	40	42	
itchen facilities	32	34	36	38	40	42	
Meals included in rent	9	10	11	12	13	14	
fortgage status and selected monthly owner							
costs	33	35	37	39	41	43	
ersons in unit	9	10	11	12	13	14	
ersons per room	9	10	11	12	13	14	
lumbing facilities	32	34	36	38	40	42	
ooms	9	10	11	12	13	14	
ewage disposal	32	34	36	38	40	42	
ource of water	32	34	36	38	40	42	
elephone in unit	32	34	36	38	40	42	
enure	9	10	11	12	13	14	
nits in structure	9	10	11	12	13	14	
acancy characteristics	9	10	11	12	13	14	
alue	9	10	11	12	13	14	
ehicles available	32	34	36	38	40	42	
ear householder moved into unit	32	34	36	38	40	42	
ear structure built	32	34	36	38	40	42	
	32	34	301	30	70		

<sup>...</sup> Not applicable for this report.

TABLE FINDING GUIDE II-1



## **USER NOTES**

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

### ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

#### **GENERAL**

#### **User Note 1**

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### **User Note 2**

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### **User Note 3**

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### **User Note 4**

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### **User Note 5**

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### **User Note 6**

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

#### **User Note 7**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

#### **User Note 8**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

#### **User Note 9**

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

#### **User Note 10**

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.

USER NOTES III-3

#### **GEOGRAPHIC NAMES AND PRESENTATION**

#### SPRINGFIELD, MA MSA

#### **User Note 1**

Portions of the areas listed below are shown in other reports in this series:

**Hampden County—**The other part of this county is shown in the report CPH-3-23, Massachusetts.

**Hampden County—**The remainder of census tract 8130 is shown in the report CPH-3-23, Massachusetts.

Hampshire County—The other part of this county is shown in the report CPH-3-23, Massachusetts.

**Hampshire County—**The remainder of census tract 8226 is shown in the report CPH-3-23, Massachusetts.

#### **User Note 2**

Components of selected place-of-work areas are listed below. For more information on place-of-work areas, see appendix B.

Area 4—Agawan town, Southwick town, West Springfield town

Area 6—Huntington town, Montgomery town, Russell town

Area 7—Easthampton town, Southampton town

Area 9—Belchertown town, Granby town, South Hadley town

Area 10-Ludlow town, Wilbraham town

Area 11-Monson town, Palmer town

Area 15—East Windsor town, CT; Enfield town, CT; Somers town, CT; South Windsor town, CT

Area 18—Blandford town, Chester town, Granville town, Tolland town

**Area 19—**Chesterfield town, Goshen town, Hadley town, Hatfield town, Pelham town, Westhampton town, Williamsburg town

# LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		Buffalo-Niagara Falls, NY CMSA:
2	Alabama	57	Not Assigned	10ÓA	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100R	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA	1000	Magara Falls, 147 Fillori
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
•	Airaisas	00	Albally, GA MISA	102	Burlington, VT MSA
6	California	61	Albany-Schenectady-Troy, NY	103	Canton, OH MSA
7	Colorado	•	MSA	104	Casper, WY MSA
8	Connecticut	62	Albuquerque, NM MSA	105	Cedar Rapids, IA MSA
9	Delaware	63	Alexandria, LA MSA	100	ocaa Hapias, iii iiioi
10	Not Assigned	64	Allentown-Bethlehem-Easton, PA-NJ MSA	106	Champaign-Urbana-Rantoul, IL MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia	00	Altoona, I A WOA	108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67	Anchorage, AK MSA	100	NC-SC MSA
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
		69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70	Anniston, AL MSA	112	Cheyenne, WY MSA
17	lowa	70	Alliator, AL WOA	112	
18	Kansas	71	Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky		MSA		IL-IN-WI CMSA:
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		
		78	Austin, TX MSA	114	Chico, CA MSA
26	Mississippi	79	Bakersfield, CA MSA		
27	Missouri	80	Baltimore, MD MSA		Cincinnati-Hamilton, OH-KY-IN
28	Montana	•			CMSA:
29	Nebraska	81	Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82	Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
04	Name Harrachine	83	Battle Creek, MI MSA		PMSA
31	New Hampshire	84 <sup>.</sup>	Beaumont-Port Arthur, TX MSA	440	Olaska dla Hankina dla TN KV
32	Not Assigned	85	Bellingham, WA MSA	116	Clarksville-Hopkinsville, TN-KY MSA
33	New Mexico		3,		WISA
34	New York	86	Benton Harbor, MI MSA		Cleveland-Akron-Lorain, OH
35	North Carolina	87	Billings, MT MSA		CMSA:
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
38	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39					zoram ziyna, orrinari
40	Oregon	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
40	Pennsylvania	92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas		MA-NH CMSA:	124	Cumberland, MD-WV MSA
70	Texas	95A	Boston, MA PMSA		
46	Utah	95B	Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	95C	Lawrence-Haverhill, MA-NH	125A	Dallas, TX PMSA
	Virginia		PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95D	Lowell, MA-NH PMSA		D. W. MANCA
50	West Virginia	95E	Nashua, NH PMSA	126	Danville, VA MSA
		95F	Salem-Gloucester, MA PMSA	127	Davenport-Rock Island-
51	Wisconsin		5 1 . 5 145	400	Moline, IA-IL MSA
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
54	Not Assigned	98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Virgin Islands	99	Bryan-College Station, TX MSA	131	Decatur, IL MSA

IV-1

Report No.	Are <b>a</b>	Report No.	Area	Report No.	Are <b>a</b>
iopoit ito.			Indianapolis, IN MSA	230	Midland, TX MSA
1004	Denver-Boulder, CO CMSA:	179		230	Wildiand, TX WISA
132A	Boulder-Longmont, CO PMSA	180	lowa City, IA MSA		Milwaukee-Racine, WI CMSA:
132B	Denver, CO PMSA	181	Jackson, MI MSA	231A	Milwaukee, WI PMSA
133	Des Moines, IA MSA	182	Jackson, MS MSA		
.00		183	Jackson, TN MSA	231B	Racine, WI PMSA
	Detroit-Ann Arbor, MI CMSA:	184	Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A	Ann Arbor, MI PMSA			233	Mobile, AL MSA
134B	Detroit, MI PMSA	185	Jacksonville, NC MSA	234	Modesto, CA MSA
		186	Jamestown-Dunkirk, NY MSA		
135	Dothan, AL MSA	187	Janesville-Beloit, WI MSA	235	Monroe, LA MSA
136	Dubuque, IA MSA	188	Johnson City-Kingsport-	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	100	Bristol, TN-VA MSA	237	Advancia INLANCA
138	Eau Claire, WI MSA	100			Muncie, IN MSA
139	El Paso, TX MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
100	El l'aso, l'A NIOA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142	Enid, OK MSA				
143	Erie, PA MSA	193	Kansas City, MO-KS MSA	242	New Haven-Meriden, CT MSA
144		194	Killeen-Temple, TX MSA	243	New London-Norwich, CT-RI MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA		
146	Fargo-Moorhead, ND-MN MSA	407	La Casasa MILANCA		New York-Northern New
147	Fayetteville, NC MSA	197	La Crosse, WI MSA		Jersey-Long Island,
		198	Lafayette, LA MSA		NY-NJ-CT CMSA:
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	245A	Bergen-Passaic, NJ PMSA
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245B	Bridgeport-Milford, CT PMSA
150	Flint MI MCA	201	Lakeland-Winter Haven, FL MSA	245C	Danbury, CT PMSA
	Flint, MI MSA				
151	Florence, AL MSA	202	Lancaster, PA MSA	245D	Jersey City, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA		Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
	:	206	Las Vegas, NV MSA	245G	Nassau-Suffolk, NY PMSA
155	Fort Pierce, FL MSA			245H	New York, NY PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	2451	Newark, NJ PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245J	Norwalk, CT PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	245K	Orange County, NY PMSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	245L	Stamford, CT PMSA
		211	Lima, OH MSA		Starmore, et ameri
160	Gadsden, AL MSA			246	Norfolk-Virginia Beach-
161	Gainesville, FL MSA	212	Lincoln, NE MSA		Newport News, VA MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR	247	Ocala, FL MSA
163	Grand Forks, ND MSA		MSA	248	Odessa, TX MSA
164	Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	249	Oklahoma City, OK MSA
				250	Olympia, WA MSA
165	Great Falls, MT MSA		Los Angeles-Anahelm-		
166	Greeley, CO MSA		Riverside, CA CMSA:	251	Omaha, NE-IA MSA
167	Green Bay, WI MSA	215A	Anaheim-Santa Ana, CA PMSA	252	Orlando, FL MSA
168	Greensboro-Winston-Salem-	215B	Los Angeles-Long Beach, CA	253	Owensboro, KY MSA
	High Point, NC MSA		PMSA	254	Panama City, FL MSA
169	Greenville-Spartanburg, SC MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH
	•	215D	Riverside-San Bernardino, CA	-	MSA
170	Hagerstown, MD MSA		PMSA		B 1 140 140 1
171	Harrisburg-Lebanon-Carlisle, PA	216	Louisville, KY-IN MSA	256	Pascagoula, MS MSA
	MSA	217	Lubbock, TX MSA	257	Pensacola, FL MSA
	Houstond No. Dubble	218		258	Peoria, IL MSA
	Hartford-New Britain-		Lynchburg, VA MSA		
4704	Middletown, CT CMSA:	219	Macon-Warner Robins, GA MSA		Philadelphia-Wilmington-
172A	Bristol, CT PMSA	220	Madison, WI MSA		Trenton, PA-NJ-DE-MD CMSA:
172B	Hartford, CT PMSA	221	Manchester, NH MSA	259A	Philadelphia, PA-NJ PMSA
172C	Middletown, CT PMSA	222	Mansfield, OH MSA	259B	Trenton, NJ PMSA
172D	New Britain, CT PMSA	223	·	259C	Vineland-Millville-Bridgeton, NJ
4=0	1111		Mayagüez, PR MSA		PMSA
173	Hickory-Morganton, NC MSA	224	McAllen-Edinburg-Mission, TX MSA	259D	Wilmington, DE-NJ-MD PMSA
174	Honolulu, HI MSA	005		000	Dhannis AZ MCA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
	Heusten Columbia Duranta	226	Melbourne-Titusville-Palm Bay, FL	261	Pine Bluff, AR MSA
	Houston-Galveston-Brazorla,	007	MSA		Dittahumah Basyan Valley DA
4704	TX CMSA:	227	Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA
176A	Brazoria, TX PMSA	228	Merced, CA MSA	0004	CMSA:
176B	Galveston-Texas City, TX PMSA		Miomi-Fort Loudondolo 51	262A	Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL	262B	Pittsburgh, PA PMSA
177	Huntington Ashland MAY 101 CIL	0004	CMSA:	263	Pittsfield, MA MSA
177	Huntington-Ashland, WV-KY-OH MSA	229A	Fort Lauderdale-Hollywood- Pompano Beach, FL PMSA	264	Ponce, PR MSA
178	Huntsville, AL MSA	229B	Miami-Hialeah, FL PMSA	265	Portland, ME MSA
170	Hullisville, AL IVIOA	2290	WIIAIIII-I IIAICAII, FL PWISA	200	. O. dania, WIE WO/T

Report No.	Area	Report No.	Area	Report No.	Area
	Portland-Vancouver, OR-WA	292	San Antonio, TX MSA	315	Stockton, CA MSA
	CMSA:	293	San Diego, CA MSA	316	Syracuse, NY MSA
266A	Portland, OR PMSA			317	Tallahassee, FL MSA
266B	Vancouver, WA PMSA		San Francisco-Oakland-San Jose, CA CMSA:		
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A 294B	Oakland, CA PMSA	318	Tampa-St. Petersburg- Clearwater, FL MSA
268	Poughkeepsie, NY MSA		San Francisco, CA PMSA	319	Terre Haute, IN MSA
200	1 ouglikeepsie, 141 WOA	294C 294D	San Jose, CA PMSA Santa Cruz, CA PMSA	320	Texarkana, TX-Texarkana, AR
					MSA
	Providence-Pawtucket-Fall River, RI-MA CMSA:	294E	Santa Rosa-Petaluma, CA PMSA	321	Toledo, OH MSA
269A	Fall River, MA-RI PMSA	294F	Vallejo-Fairfield-Napa, CA	322	Topeka, KS MSA
269B	Pawtucket-Woonsocket-		PMSA	323	Tucson, AZ MSA
	Attleboro, RI-MA PMSA				Tulsa, OK MSA
269C	Providence, RI PMSA		San Juan-Caguas, PR CMSA:	324	· · · · · · · · · · · · · · · · · · ·
		295A	`Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA			327	Utica-Rome, NY MSA
272	Raleigh-Durham, NC MSA	296	Santa Barbara-Santa Maria-		
273	Rapid City, SD MSA		Lompoc, CA MSA	328	Victoria, TX MSA
274	Reading, PA MSA	297 298	Santa Fe, NM MSA Sarasota, FL MSA	329	Visalia-Tulare-Porterville, CA MSA
275	Redding, CA MSA	299	Savannah, GA MSA	330	Waco, TX MSA
276	Reno, NV MSA	300	Scranton-Wilkes-Barre, PA MSA	331	Washington, DC-MD-VA MSA
277	Richland-Kennewick-Pasco, WA MSA		Seattle-Tacoma, WA CMSA:	332	Waterbury, CT MSA
278	Richmond-Petersburg, VA MSA	301A	Seattle, WA PMSA		
279	Roanoke, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
219	Hoarloke, VA MISA	0015	racoma, www.	334	Wausau, WI MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	335	West Palm Beach-Boca Raton- Delray Beach, FL MSA
281	Rochester, NY MSA	303	Sheboygan, WI MSA	336	Wheeling, WV-OH MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	337	Wichita, KS MSA
283	Sacramento, CA MSA	305	Shreveport, LA MSA	337	Wichita, NO Work
284	Saginaw-Bay City-Midland, MI	306	Sioux City, IA-NE MSA		
	MSA		· ·	338	Wichita Falls, TX MSA
		307	Sioux Falls, SD MSA	339	Williamsport, PA MSA
285	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	340	Wilmington, NC MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	341	Worcester, MA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA	342	Yakima, WA MSA
288	Salem, OR MSA	311	Springfield, MO MSA		
289	Salinas-Seaside-Monterey, CA			343	York, PA MSA
	MSA	312	Springfield, MA MSA	344	Youngstown-Warren, OH
		313	State College, PA MSA		MSA
290	Salt Lake City-Ogden, UT MSA	314	Steubenville-Weirton, OH-WV	345	Yuba City, CA MSA
291	San Angelo, TX MSA	3,4	MSA	346	Yuma, AZ MSA

### Table A. Census Tract Comparability: 1990 to 1980

[Tobles list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 tract	1980 tract
HAMPDEN COUNTY, MA	
8015.01	8015.01 8015.02 (pt.)
8015.02	8015.02 (pt.) 8104.01 (pt.)
8104.12	8104.01 (pt.)
8106.01	8105 (pt.) 8105 (pt.)
8113.02	8106.01 8105 (pt.)
8121.01	8113.02 8121 (pt.)
8127.01	8121 (pt.) 8127.01 (pt.)
8127.02	8127.01 (pt.) 8127.02
8129.12	8129 (pt.) 8129 (pt.)
8132.01 8132.02	8132 (pt.) 8132 (pt.)
8132.03 8133.01	8132 (pt.) 8133 (pt.)
8133.02	8133 (pt.)
HAMPSHIRE COUNTY, MA	
0010	0010 00 (-+)
8219.02	8219.02 (pt.) 8219.02 (pt.)
8224.01 8224.02	8224 (pt.) 8224 (pt.)

## Table B. Census Tract Comparability: 1980 to 1990

[Tobles list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 troct
HAMPDEN COUNTY, MA	
8015.01 8015.02 8104.01	8015.01 (pt.) 8015.01 (pt.) 8015.02 8104.11
8105	8104.12 8105 8106.01 (pt.) 8113.02 (pt.)
8106.01 8113.02 8121	8106.01 (pt.) 8113.02 (pt.) 8121.01 8121.02
8127.01 8127.02 8129	8127.01 8127.02 (pt.) 8127.02 (pt.) 8129.11
8132	8129.12 8132.01 8132.02 8132.03
8133	8133.01 8133.02
HAMPSHIRE COUNTY, MA	
8219.02	8219 8219.02
8224	8224.01 8224.02



Table 1. General Characteristics of Persons: 1990

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering		Hompden County (pt.)								Hompshire County (pt.)	
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeodow COP	Springfield city	Westfield city	West Spring- field COP	Total	Narthompton city	
LAND AREA Squore kilometers Squore miles	1 539.0 594.2	1 018.5 393.2	59.3 22.9	55.1 21.3	23.4 9.0	83.2 32.1	120.7 46.6	43.4 16.8	520.5 201.0	89.3 34.5	
AGE  All persons Under 5 yeors. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 years. 20 to 24 yeors. 23 to 34 yeors. 35 to 34 yeors. 45 to 54 yeors. 55 to 64 yeors. 55 to 64 yeors. 65 to 74 yeors. 75 to 84 yeors. 85 yeors ond over 16 yeors and over 18 yeors and over 18 yeors and over 21 yeors and over 21 yeors and over 40 yeors ond over 50 yeors ond over 60 yeors ond over 61 yeors and over 62 years ond over 63 yeors ond over 64 yeors ond over 65 to 64 yeors. 65 to 64 yeors. 65 to 64 yeors. 65 to 64 yeors. 65 to 69 yeors. 65 to 69 yeors. 66 to 69 yeors. 66 to 69 yeors. 67 to 69 yeors. 68 to 69 yeors. 69 to 69 yeors. 69 to 69 yeors. 60 to 60 yeors.	529 519 37 812 36 934 33 600 38 337 43 017 88 639 77 536 50 148 45 902 44 729 24 388 8 477 15 076 414 645 401 226 373 176 101 557 92 235 33.4 279 260 18 527 18 028 16 185 19 827 23 190 45 485 39 797 25 876 24 537 25 403 15 938 6 467	34 5 399 32 822 31 880 28 899 31 809 34 965 74 214 62 967 42 360 39 187 38 177 20 811 7 308 13 072 346 167 334 664 312 367 86 809 78 828 33.4 233 871 16 053 15 524 13 925 15 859 17 937 38 093 32 438 32 1028 21 753 13 658 5 570	56 632 3 550 3 642 3 317 3 706 4 237 9 752 5 683 6 056 2 900 8 809 1 361 44 124 41 554 12 859 11 703 35.1 29 787 1 762 2 228 4 947 1 762 2 228 4 947 3 836 2 762 3 075 3 486 1 923 3 486 1 923	43 704 4 109 3 644 4 109 3 644 2 967 3 380 6 955 5 080 3 609 3 460 3 705 2 545 1 076 1 612 32 195 31 035 29 166 9 151 8 434 31.3 23 495 2 025 1 773 1 561 1 457 1 827 3 658 2 679 1 929 1 850 2 140 1 737 859	15 467 820 1 045 1 132 1 327 773 1 337 2 661 2 272 1 737 1 312 742 309 377 12 224 11 742 10 920 3 195 2 864 40.4 8 228 385 531 570 770 383 701 1 437 1 183 866 721 474 207	156 983 13 374 11 932 10 568 12 065 14 108 28 451 20 238 12 462 12 217 12 243 6 941 2 384 5 246 119 079 114 885 105 905 28 071 25 543 30.5 82 971 6 517 5 105 5 899 7 361 6 688 6 796 6 688 6 796 6 7 110 4 557 7 110 4 557	38 372 2 648 2 625 2 270 3 228 3 657 6 208 5 694 3 676 3 053 3 081 1 674 558 1 069 30 344 29 437 26 633 6 893 6 282 32.8 20 095 1 323 1 310 1 113 1 672 1 877 3 104 2 977 1 824 1 750 1 087	27 537 1 748 1 679 1 561 1 560 2 034 4 134 2 819 2 886 2 422 1 381 481 694 22 234 481 694 22 234 5 796 5 168 870 807 725 754 1 026 2 396 1 026 2 396 1 026 2 396 1 026 2 396 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	84 120 4 990 5 054 4 701 6 528 8 052 14 4569 7 788 6 715 6 552 3 577 1 169 2 004 68 478 66 552 60 809 14 748 13 407 33.9 45 389 2 474 2 504 2 504 3 968 3 96	29 289 1 412 1 467 1 353 2 432 2 534 4 982 2 534 4 982 2 534 4 498 2 127 2 192 1 449 625 558 24 772 24 210 21 712 2 4 938 33.55 16 493 717 745 647 1 638 2 521 2 657 2 545 1 249 1 097 1 226 964 487	
3 and 4 years	7 341 223 338 216 797 201 285 60 657 55 717 34.6 250 259 32.2	6 317 185 599 179 951 168 603 52 024 47 752 34.9 211 528 31.8	24 443 23 742 22 408 7 705 7 090 36.8 26 845 33.5	763 17 852 17 310 16 352 5 711 5 349 33.3 20 209 29.4	186 6 619 6 382 5 828 1 814 1 646 40.9 <b>7 239</b> 39.7	2 532 64 542 62 483 58 054 17 121 15 677 32.1 <b>74 012</b> 29.0	509 16 109 15 680 14 157 4 110 3 788 33.9 18 277 31.6	361 11 687 11 391 10 911 3 412 3 091 37.3 13 289 34.2	1 024 37 739 36 846 32 682 8 633 7 965 33.5 38 731 34.3	294 14 257 13 986 12 010 3 249 3 049 32.3 12 796 34.8	
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households Householder Fornily householder Nonfamily householder Living olone Spouse Child Other relotives Nonrelotives Institutionolized persons Other persons in group quarters	529 519 508 298 197 236 136 156 61 080 50 965 100 820 167 291 20 963 21 988 8 689 12 532	445 399 430 358 166 008 115 719 50 289 42 750 84 364 144 301 18 392 17 293 7 070 7 971	56 632 55 281 22 625 15 303 7 322 6 403 11 538 17 101 2 069 1 948 399 952	43 704 42 061 15 850 10 734 5 116 4 467 6 502 15 513 2 193 2 003 1 246 397	15 467 14 935 5 360 4 422 938 854 3 950 5 097 315 213 191 341	156 983 150 986 57 769 38 520 19 249 16 067 24 134 52 104 8 304 7 775 2 634 4 263	38 372 35 977 13 823 9 897 3 926 3 280 7 900 11 808 1 096 1 350 525 1 870	27 537 27 088 11 485 7 312 4 173 3 530 5 566 7 988 930 1 119 334 115	84 120 77 940 31 228 20 437 10 791 8 215 16 456 22 990 2 571 4 695 1 619 4 561	29 289 25 422 11 164 6 019 5 145 3 742 4 551 6 574 728 2 405 1 383 2 484	
Persons per household Persons per fomily Persons 55 years and over In households Householder Nonfamily householder Living clone Spouse Other relotives Nonrelotives Institutionolized persons Other persons in group quarters	2.58 3.12 77 594 71 236 48 888 23 896 23 228 16 237 5 232 879 5 935 423	2.59 3.13 66 296 60 834 41 784 20 485 19 926 13 824 492 734 5 080 382	2.44 3.01 9 765 9 350 6 449 3 185 3 122 2 157 634 110 374 41	2.65 3.26 7 326 5 966 4 267 2 328 2 282 1 201 431 67 1 125 235	2.79 3.12 2 363 2 180 1 414 569 549 616 134 16 183	2.60 3.19 <b>21 558</b> 20 022 14 061 7 301 7 082 4 174 1 502 285 1 467 79	2.60 3.10 <b>5 313</b> 4 922 3 376 1 626 1 584 1 172 317 57 383 8	2.36 2.98 4 284 3 991 2 721 1 311 1 273 933 297 40 276 17	2.50 3.06 11 298 10 402 7 104 3 411 3 302 2 413 740 145 855 41	2.28 2.97 4 266 3 557 2 577 1 406 1 370 730 205 45 707	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 yeors. Number of awn children under 18 yeors Married-couple families With own children under 18 years. Number of own children under 18 years Female householder, no husband present With own children under 18 years. Number of own children under 18 years.	136 156 63 403 118 268 100 820 43 926 82 640 28 912 17 198 32 103	115 719 54 166 101 908 84 364 36 599 69 304 25 827 15 595 29 530	15 303 6 533 11 543 11 538 4 656 8 404 3 035 1 639 2 784	10 734 5 571 11 637 6 502 2 805 5 762 3 639 2 521 5 429	4 422 1 921 3 614 3 950 1 749 3 342 384 151 244	38 520 19 397 37 663 24 134 10 671 20 766 12 225 7 908 15 610	9 897 4 688 8 427 7 900 3 592 6 627 1 578 934	7 312 3 041 5 470 5 566 2 219 4 166 1 353 711 1 146	20 437 9 237 16 360 16 456 7 327 13 336 3 085 1 603 2 573	6 019 2 692 4 686 4 551 1 952 3 494 1 176 643 1 048	
MARITAL STATUS  Moles 15 years and over  Never married  Naw morried, except separated  Separated  Widowed  Oivorced  Females 15 years and over  Now morried, except seporated  Separated  Widowed  Oivorced  Oivorced  Oivorced	194 653 65 932 105 376 3 934 5 966 13 445 226 520 64 918 105 216 6 690 29 330 20 366	163 429 55 610 88 175 3 454 5 137 11 053 188 369 51 915 88 071 6 065 25 207 17 111	21 395 6 608 11 973 441 701 1 672 24 728 6 124 11 959 593 3 706 2 346	14 641 5 512 6 970 455 579 1 125 18 136 5 705 6 933 957 2 874 1 667	5 728 1 374 4 032 31 156 135 6 742 1 491 4 051 60 788 352	55 567 22 430 25 659 1 616 1 869 3 993 65 542 21 548 25 599 3 123 8 552 6 720	14 480 4 896 8 157 197 373 857 16 349 4 546 8 162 369 1 960 1 312	10 703 3 409 5 794 226 323 951 11 846 2 918 5 785 262 1 644 1 237	31 224 10 322 17 201 480 829 2 392 38 151 13 003 17 145 625 4 123 3 255	10 673 4 328 4 882 188 342 933 14 384 6 293 4 811 258 1 678 1 344	

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicopee city, Hampden County											
Area	Troct 8105	Tract 8106.01	Tract 8106.02	Tract 8107	Tract 8108	Tract 8109.01	Tract 8109.02	Tract 8110	Troct 8111.01	Troct 8111.02		
LAND AREA Squore kilometers	9.7	5.8	9.9	3.4	2.5	.9	2.6	5.6	1.1	3.4 1.3		
Squore miles	3.7	5.8 2.2	3.8	3.4 1.3	1.0	.4	1.0	2.2	.4	1.3		
All personsUnder 5 years	5 -	4 045 228	2 784 128	6 <b>300</b> 448	<b>3 959</b> 210	1 944 151	<b>4 453</b> 236	5 629 290	4 <b>064</b> 336	5 668 441		
5 to 9 years	-	228 229	199 222	380 340 344	266 206 200	113 97 87	292 258 316	334 332 364	306 250 221	429 385 410		
15 to 19 years	1 2	232 264 776	226 181 31 <b>9</b>	382 1 013	270 696	139 373	406 682	448 962	343 813	390 1 060 754		
35 to 44 years	2 -	573 381	528 416	852 507	500 289	224 160	491 312	724 607	467 328	754 524 498		
55 to 64 years	=	447 475 180	271 167 89	622 880 430	352 508 331	220 228 122	412 639 336	650 636 238	320 313 221	472 472 245		
85 years ond over3 and 4 years	_	32 83	38 44	102 167	131	30 54	73 81	120	146 141	60 168		
16 years and over	5 5	3 327 3 228	2 193 2 092	5 059 4 926	3 239 3 166	1 567 1 537	3 629 3 550	4 604 4 470	3 139 3 060	4 333 4 181		
21 years and over	4 -	3 086 913	1 976 411	4 708 1 790	3 029 1 186	1 474 490	3 245 1 286	4 228 1 294 1 149	2 886 841 775	3 944 1 048 953		
62 years ond over	34.5	820 36.1	365 37.3	1 657 37.1	1 116 37.1	446 35.4	1 194 35.6	36.1	31.5 2 133	32.1 3 019		
Female	1 - 1	2 078 112 121	1 409 60 86	3 388 209 195	2 206 100 135	1 030 70 58	2 549 112 135	2 898 143 157	167 139	215 203		
10 to 14 years	=	109 116	108 114	157 168	104 104	52 44	113 208	159 186	116 98	195 206		
20 to 24 years 25 to 34 years	-	127 370	79 169 275	208 521	151 367 255	72 194 101	297 368 263	226 466 372	188 407 230	200 564 380		
35 to 44 years 45 to 54 years 55 to 64 years	-	297 190 237	206 136	416 259 352	141 185	72 114	176 242	321 346	170 174	292 274		
65 to 74 years	=	258 120	80 60	532 294	316 241	147 86	370 215	353 143 26	185 141 118	276 165 49		
3 ond 4 years	-	21 41	36 21	77 78	107 36	20	50 40	59	68	74 2 371		
16 years ond over 18 years ond over 21 years ond over		1 714 1 663 1 599	1 133 1 077 1 028	2 791 2 724 2 620	1 847 1 811 1 734	841 827 793	2 172 2 135 1 890	2 408 2 338 2 206	1 696 1 665 1 577	2 294 2 169		
60 years and over	-	521 479	238 215	1 115 1 041	779 735	311 283	773 719	717 641	530 497	637 585		
Medion Medion oge	38.5 4 30.5	37.3 1 <b>967</b> 34.5	38.1 1 <b>375</b> 36.4	39.8 2 912 35.1	40.2 1 <b>753</b> 34.6	36.9 914 34.2	36.4 1 <b>904</b> 34.9	37.7 <b>2 731</b> 34.4	33.6 1 931 30.0	33.7 <b>2 649</b> 30.6		
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons in households	5 -	4 045 4 043	<b>2 784</b> 2 731	6 <b>300</b> 6 280	<b>3 959</b> 3 827	1 <b>944</b> 1 870	4 453 4 131	5 629 5 629	4 064 3 883 1 538	<b>5 668</b> 5 668 2 221		
Householder Fomily householder Nonfomily householder	=	1 768 1 092 676	931 776 155	2 687 1 702 985	1 710 1 051 659	908 465 443	1 772 1 160 612	2 215 1 623 592	1 064 474	1 552 669		
Living oloneSpouse	=	586 789	140 679	888 1 283	566 703	396 266	549 819	500 1 304	387 708	591 1 036		
Child Other relatives Nonrelatives	=	1 125 181 180	992 84 45	1 856 238 216	1 088 144 182	527 72 97	1 227 183 130	1 742 191 177	1 309 134 194	2 008 212 191		
Institutionolized personsOther persons in group quorters	5	2	53	20	132	74	322		179			
Persons per household Persons per fomily	_	2.29	2.93 3.26	2.34 2.98	2.24 2.84	2.06 2.86	2.33 2.92	2.54 2.99	2.52 3.02	2.55 3.10		
Persons 65 years and over	=	<b>687</b> 687	294 242	1 412 1 411	<b>970</b> 850	<b>380</b> 369	1 048 1 036	918 918	<b>680</b> 508	<b>777</b>		
Householder Nonfomily householder Living olone	=	480 209 207	143 57 57	1 025 583 579	598 327 320	268 169 165	713 354 343	604 227 221	360 193 184	578 331 325		
SpauseOther relatives		157 43	57 67 31	294 82	180 60	63 26	235 73	255 50	111 29	127 60		
Nonrelatives Institutionalized persons Other persons in group quarters	=	7	52 -	10	12 120	12	15 - 12	9 - -	172 -	12 - -		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families With own children under 18 years	=	1 092 435	<b>776</b> 373	1 <b>702</b> 702	1 <b>051</b> 432	465 224	1 160 449	1 623 617	1 064 539	1 552 802		
Number of own children under 18 years Married-couple families With own children under 18 years	=	728 789 301	665 <b>679</b> 340	1 279 1 283 502	747 <b>703</b> 259	392 266 104	854 <b>819</b> 278	1 090 1 304 482	933 <b>708</b> 310	1 418 1 <b>03</b> 6 490		
Number of own children under 18 years Female householder, no husband present	-	521 <b>235</b>	612 <b>75</b>	945 <b>341</b>	466 <b>284</b>	192 165	524 <b>279</b>	867 <b>250</b>	550 <b>291</b>	490 890 <b>43</b> 9		
With own children under 18 years	=	115 182	27 45	176 <b>29</b> 7	158 260	109 180	155 308	114 186	201 335	281 486		
MARITAL STATUS  Males 15 years and over	١.,	1 624	1 080	2 305	1 410	733	1 478	2 234	1 461	2 007		
Never morried	-	509 834	291 699	660 1 314	486 735	292 295	456 846	669 1 340	473 750	650 1 080		
Separoted Widowed Divorced	- 2	43 47 191	9 23 58	55 102 174	29 41 119	28 30 88	23 78 75	37 50 138	44 64 130	40 65 172		
Females 15 years and over	1	1 736 410	1 155 249	2 <b>827</b> 648	1 867 477	850 266	2 189 792	2 439 555	1 711 413	2 406		
Now married, except separatedSeparated	_	822 39	699 11	1 324 55	728 53	286 35	859 52	1 337 44	7 <b>49</b> 66	1 083 85 369 302		
WidowedOivorced	-	245 220	117 79	545 255	405 204	145 118	334 152	306 197	303 180	369 302		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicopee o	ity, Hompden Cau	inty—Con.	Holyake city, Hompden County							
Area	Tract 8112	Troct 8113.01	Tract 8113.02	Tract 8114	Tract 8115	Troct 8116	Tract 8117	Troct 8118	Tract 8119	Tract 81 20	
LAND AREA Squore kilameters Square miles	4.4 1.7	4.5 1.7	5.5 2.1	1.0 .4	.9 .3	.9 .3	.9 .3	.8 .3	17.6 6.8	6. 2.	
AGE  All persons Under 5 yeors	6 061 352 349 367 373 467 1 016 629 687 618 242 51 138 4 927 4 779 4 526 1 270 1 140 36.2 3 114 175 166 176 183 239 499 445 333 351 183 239 492 477 778 1 153 366 647 648 648 648 648 648 648 648 648	5 545 291 307 271 305 377 878 761 589 669 707 313 77 111 4 641 4 508 4 300 1 476 1 333 39.5 2 890 1 150 157 121 143 191 192 294 369 390 219 61 61 61 243 243 248 886 807 42.3 248 886 807 42.3 248 887 488 488	6 175 439 439 439 360 627 570 1 162 882 570 535 413 153 25 171 4 885 4 622 4 148 854 755 30.7 3 072 209 210 165 283 250 600 428 288 288 288 288 2147 470 423 32.33	2 653 346 315 330 246 209 404 290 165 125 124 77 222 132 1 610 1 499 1 360 293 265 21.9 1 399 174 151 158 118 247 154 64 80 47 14 59 891 844 768 1768 1768 1768 1766 24.2 1 254	2 753 470 404 319 276 232 440 262 232 440 262 155 83 20 190 1 502 1 391 1 251 145 127 18.3 1 453 145 127 18.3 145 157 139 147 253 159 159 159 159 159 159 159 159	5 903 973 752 624 544 539 949 958 361 229 205 114 45 3 445 3 250 2 905 473 431 20.6 3 110 276 3 323 323 323 323 329 1127 83 316 1127 83 31 1168 1127 83 31 1168 1127 83 31 1168 1127 83 81 81 81 81 81 81 81 81 81 81 81 81 81	2 224 2 26 184 151 113 167 301 213 134 149 273 243 60 89 1 634 1 592 1 516 667 633 33.0 1 266 647 633 1592 1 516 647 657 178 98 116 71 977 178 55 98 116 41 972 953 913 443 4428 38.2 958	4 417 438 399 316 2977 828 483 343 306 483 164 3 195 53 164 3 195 297 782 715 29.4 2 369 213 192 2369 438 257 76 176 176 176 1 764 1 764 1 764 1 764 1 615 486 455 30.6 2 048	3 893 192 217 234 219 284 540 557 456 497 404 2255 68 82 3 215 3 123 2 970 951 846 40.1 2 035 959 116 88 8146 264 292 2253 297 116 156 557 40 1 703 1 666 1 597 557 557 40 1 703 1 666 1 597 557 557 557 40 1 703 1 666 1 597 1 597	8 27-64; 544; 544; 544; 544; 544; 544; 544; 5	
Medion age  HOUSEHOLD TYPE AND RELATIONSHIP  All persons  In households  Householder  Family householder  Living alone  Spouse  Child  Other relatives  Nonrelatives  Institutionalized persons  Other persons in group quarters	34.8  6 061 5 997 2 324 1 704 620 535 1 365 1 865 208 201 35	36.7 5 545 5 545 2 399 1 520 879 787 1 218 1 531 2222 175	6 175 5 677 2 152 1 594 478 1 368 1 797 200 160 	2 653 2 653 871 623 248 223 257 1 226 177 122	2 753 2 713 793 622 157 176 1 404 163 177	5 903 5 848 1 873 1 337 536 491 383 2 786 455 351	29.5 2 224 2 212 1 113 459 654 610 194 678 102 125	28.1 4 417 4 417 1 704 1 093 611 510 606 1 595 251 261	37.5 3 893 3 824 1 454 1 072 382 309 908 1 177 144 141 24 45	8 27. 7 86 3 29 2 05 1 24 1 07 1 33 2 50 37 36 39	
Persans per hausehold	2.58 3.04 911 864 552 206 200 250	2.31 2.95 1 <b>097</b> 1 <b>097</b> 766 387 385 256 70 5	2.64 3.11 591 591 362 142 136 162 60 7	3.05 3.66 223 223 170 122 117 36 13 4	3.42 3.80 112 112 92 60 60 15 5	3.12 3.71 <b>364</b> 364 296 217 215 37 23 8	1.99 3.12 <b>\$76</b> 574 490 397 392 54 25 5	2.59 3.24 620 620 448 238 231 107 56 9	2.63 3.08 697 637 413 156 154 160 57 7 23 37	2.3 3.0 1 83 1 49 1 07 58 57 31: 9	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number af own children under 18 years With own children under 18 years Number af own children under 18 years Female householder, no husband present With own children under 18 years Number af own children under 18 years	680 1 185 1 365 526 921 271 127	1 520 553 945 1 218 419 739 234 109	1 594 727 1 307 1 368 645 1 177 171 67 112	623 461 1 056 257 167 362 330 274 657	622 488 1 240 176 128 349 407 337 845	1 337 1 020 2 373 383 247 606 860 717 1 645	459 268 589 194 78 194 223 172 363	1 093 588 1 220 606 272 547 413 287 624	1 072 383 735 908 331 657 127 43	2 05: 938 1 76: 1 33( 533 1 033 604 362 657	
MARITAL STATUS  Moles 15 years and over  Never married  Now married, except separated  Separated  Widowed  Divarced  Females 15 years and over  Never married  Now married, except separated  Separated  Widowed  Divorced	701 1 402 45 70 178 2 597 617 1 403 57 2 296	2 214 621 1 257 54 75 207 2 462 494 1 267 56 424 221	2 449 800 1 419 34 56 140 2 488 635 1 402 40 217 194	746 345 274 40 28 59 916 319 288 116 109 84	684 362 190 49 11 72 876 408 207 108 68	1 559 842 437 91 44 145 1 995 859 457 260 189 230	672 280 214 45 56 77 981 327 222 62 269 101	1 465 591 637 51 51 135 1 799 604 651 95 246 203	1 535 460 934 14 38 89 1 715 456 935 19 205	2 835 1 016 1 400 7 86 115 226 3 800 1 129 1 405 137 7 66	

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Halyake city, Hampden County—Can.		COP, Hampden unty	Springfield city, Hampden County						
Area	Tract 8121.01	Tract 8121.02	Tract 8133.01	Tract 8133.02	Tract 8001	Tract 8002.01	Tract 8002.02	Tract 8003	Tract 8004	Tract 8005	
LAND AREA Square kilametersSquare miles	21.1 8.1	5.9 2.3	12.0 4.6	11.4 4.4	4.3 1.6	4.0 1.5	5.8 2.2	2.6 1.0	2.2	1.6	
AGE  All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and aver 85 years and aver 3 and 4 years	254 335 288 319 321 801 743 595 675 675 271 65	8 285 558 489 464 473 634 1 324 982 711 721 820 710 399	7 159 443 518 521 667 390 759 1 289 871 662 548 386 105	8 308 377 527 611 660 383 578 1 372 1 401 1 075 764 356 204	7 821 696 573 554 492 609 1 536 612 591 727 378 87	6 096 468 404 316 319 448 164 826 494 600 682 315 60	1 400 106 72 83 61 86 302 177 126 164 157 51	4 256 268 200 213 199 262 7712 497 363 449 635 338 120 98	6 302 483 415 357 350 448 1 199 770 458 597 627 391 207 188 4 988	3 362 277 265 244 244 225 593 422 284 315 314 133 41	
6 years and aver     8 years and aver     18 years and aver     10 years and aver     20 years and aver     20 years and aver     30 years     40 years     5 ta 9 years     5 ta 9 years     5 ta 19 years     5 ta 19 years     5 ta 19 years     5 ta 54 years     5 ta 54 years     5 ta 54 years     5 ta 64 years     5 ta 10 4 years     5 ta 64 years     5 ta 64 years     5 ta 74 years     5 ta 84 years     5 ta 84 years     5 ta 84 years     5 ta 95 years and over     5 years and over     5 years and over     6 years and over     7 years and over     8 years and over     8 years and over     9 years and over	4 235 4 038 1 189 39.2 2 578 1126 164 141 148 159 384 389 317 334 275 109	6 684 6 503 6 171 2 321 2 176 36.7 4 678 300 251 1 220 233 310 661 517 398 415 519 522 332	5 585 5 398 4 870 1 355 1 234 37.4 3 899 210 261 254 447 223 407 671 462 331 315 249 69	6 639 6 344 6 050 1 840 1 630 43.1 4 329 175 270 316 323 1160 294 766 721 535 406 225 138	5 892 5 706 5 409 1 521 1 396 31.0 4 094 205 244 235 328 798 477 331 323 3446 225 65	4 849 4 717 4 525 1 386 1 278 34.3 <b>3 175</b> 224 197 158 159 243 563 422 22 265 317 390	1 127 1 099 1 066 306 275 34.6 718 51 36 34 40 41 149 78 76 92 78 36	3 542 3 475 3 331 1 363 1 280 40.2 2 297 141 94 88 92 137 348 256 6 186 251 138 381 230	4 700 4 862 4 616 1 555 1 427 34.0 3 366 216 220 173 172 216 616 377 265 325 371 252 163	2 428 2 428 2 285 644 578 32.1 1 780 1129 110 317 233 155 174 175 275 276	
3 and 4 years	44 2 118 2 061 1 967 593 524 39.0 2 724	113 3 863 3 780 3 606 1 594 1 515 41.7 <b>3 607</b> 32.5	97 3 127 3 036 2 623 794 721 37.3 <b>3 260</b> 37.5	89 3 492 3 346 3 205 1 020 925 43.6 3 979 42.3	127 3 186 3 088 2 944 915 849 32.4 <b>3 727</b> 29.6	82 2 566 2 492 2 402 806 750 36.0 2 921 32.9	17 590 572 551 172 157 36.1 <b>682</b> 33.7	52 1 960 1 933 1 858 858 812 44.6 1 959 35.8	91 2 730 2 663 2 546 966 896 36.3 2 936 31.9	55 1 376 1 319 1 250 377 335 33.5 1 582 30.4	
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In hausehalds Househalder Family householder Nanfamily householder Living alane Spouse Child Other relatives Nanrelatives Institutionalized persons Other persons in group quarters	5 065 1 829 1 498 331 293 1 321 1 649 174 92 237	8 285 7 465 2 920 1 977 943 799 1 327 2 498 355 365 587 233	7 159 6 818 2 492 1 955 537 484 1 700 2 315 174 137	8 308 8 117 2 868 2 467 401 370 2 250 2 782 141 76	7 821 7 806 3 099 2 118 981 798 1 361 2 601 373 372 -	6 096 6 096 2 460 1 738 722 617 1 278 1 900 246 212	1 400 1 397 556 394 162 134 308 392 77 64 3	4 256 4 157 1 792 1 124 668 595 867 1 172 181 145 99	6 302 5 994 2 316 1 628 688 568 1 142 2 035 266 235 308	3 36/ 3 316 1 156 866 297 227 599 1 155 24'	
Persons per hausehald Persans per family Persons 65 years and over In hausehalds Hausehalder Uring alane Spause Other relatives Nanfamily hausehalder Living alane Spause Other relatives Namelatives Namelatives Other persons in graup quarters	3.10 971 767 475 151 146 222 60 10 204	2.56 3.11 1 929 1 175 812 399 391 258 97 8 558	2.74 3.14 1 039 1 039 694 312 299 277 58 10	2.83 3.10 1 324 1 141 720 257 250 339 76 6 183	2.52 3.05 1 192 1 192 812 391 382 277 91 12	2.48 2.97 1 <b>057</b> 1 057 713 299 295 260 76 8	2.51 2.97 223 223 140 48 43 62 16	2.32 2.98 1 093 1 003 738 422 412 196 61 8	2.59 3.11 1 225 941 648 302 294 220 67 6 284	2.8' 3.30' 484 477' 28' 100' 9' 11' 74'	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Familles  With own children under 18 years  Number of own children under 18 years  Morried-couple families  With awn children under 18 years  Femole householder, no husband present  With own children under 18 years  Number of own children 18 years  Number of own children under 18 years	550 1 007 1 321 498 927 1 131	1 977 875 1 652 1 327 548 1 081 544 286	1 955 895 1 695 1 700 795 1 543 210 88 136	2 467 1 026 1 919 2 250 954 1 799 174 63 108	2 118 1 038 1 951 1 361 591 1 091 627 402 793	1 738 727 1 295 1 278 506 930 362 193 330	394 152 258 308 125 211 65 22 39	1 124 409 716 867 318 580 206 74	1 628 712 1 351 1 142 486 942 389 191 361	866 414 818 590 261 512 226 142 292	
MARITAL STATUS  Moles 15 years and over	576 1 461 25 107 109 2 147 415 1 361 29 221	2 867 1 040 1 423 62 129 213 3 907 1 188 1 407 129 799 384	2 503 601 1 738 17 65 82 3 174 854 1 745 33 333 333	3 225 773 2 294 14 91 53 3 568 637 2 306 27 455 143	2 770 972 1 422 60 88 228 3 228 884 1 423 121 451 349	2 312 698 1 315 43 91 165 2 596 602 1 316 61 372 245	542 143 323 18 21 37 597 124 328 21 71 53	1 601 483 901 21 93 103 1 974 430 900 37 457 150	2 290 807 1 215 37 109 122 2 757 729 1 206 79 505 238	1 177 408 633 25 34 75 1 403 434 626 65 162	

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.											
Area	Troct 8006	Troct 8007	Troct 8008	Troct 8009	Troct 8010	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013	Troct 8014.01		
LAND AREA Squore kilometersSquare miles	.8 .3	1.0 .4	1.0	1.2 .5	.4 .2	.6 .2	.4 .2	.9 .3	1.6 .6	2.6 1.0		
AGE  Ail persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 55 to 64 yeors 56 to 74 yeors 85 yeors and over 10 yeors and over 110 yeors and over	3 094 351 371 371 344 261 518 388 228 149 68 39 6 141 1 927 1 782 1 597 177 148 22.0 1 611 173 189	4 105 409 432 402 363 355 722 456 345 330 185 90 16 153 2 783 2 643 376 2 428 443 376 26.0	2 446 249 251 253 233 166 329 267 179 148 165 156 50 110 1 648 1 553 1 419 441 410 27.1	4 479 520 477 359 345 326 573 390 273 234 425 394 163 197 3 049 2 898 2 713 1 111 1 070 28.2 2 570 245 231	11 2 3 3 2 - 1 1 1 2 - - - 1 4 4 4 4 4 - - - - - - - - - - -	1 762 83 53 47 81 292 226 1355 130 1211 104 38 30 1 565 1 544 1 459 338 311 30.8	1 464 98 80 59 84 163 375 167 120 93 94 98 33 30 1 217 1 187 1 111 280 258 30.6	3 106 283 169 159 164 375 830 455 220 167 133 97 54 94 2 475 2 416 2 257 381 337 29,2	5 250 517 5117 436 419 392 905 700 462 407 328 142 31 208 3 699 3 533 3 289 710 620 28.9 2 740 255 238	5 098 487 491 452 675 649 765 562 327 223 93 24 206 3 589 3 385 2 822 528 447 22.9 2 720 254 223		
10 to 14 yeors   1 to 19 yeors   2 to 19 yeors   2 to 19 yeors   2 to 10 24 yeors   2 to 10 24 yeors   2 to 34 yeors   35 to 44 yeors   45 to 54 years   55 to 64 years   55 to	181 161 147 305 206 119 67 34 25 4 69 1 033 969 879 98 83 23.7 1 483 20.3	206 185 180 380 245 189 193 116 69 11 81 1 527 1 459 1 350 242 242 273 24.4	114 114 89 184 144 111 81 113 122 39 46 972 923 865 315 297 30,9 1095 21.4	174 173 196 327 229 154 136 267 303 135 95 1 890 1 707 785 753 33.00 1 909 22.8	2  1 1    2 2 2 2 2 2 5 6.0	24 39 147 200 1111 69 69 77 72 27 16 802 787 751 216 204 31.9 <b>843</b> 30.2	26 51 85 162 84 53 49 61 68 28 14 635 576 187 176 31.6 <b>703</b> 30.1	84 93 207 370 187 92 77 75 75 75 44 38 1 208 1 177 1 086 234 213 28,3 3 0.0	223 206 207 472 363 255 221 187 91 22 102 1 981 1 9905 1 779 418 361 30.00 2 510 27.6	231 329 323 439 325 199 189 137 57 14 107 1 963 1 860 1 609 311 263 25.0 2 378 21.3		
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	3 094 3 045 948 708 240 190 244 1 373 273 207 -	4 105 4 105 1 442 909 533 506 402 1 733 336 192	2 446 2 426 936 508 428 408 185 993 181 131	4 479 4 292 1 721 903 818 775 367 1 715 288 201 96	11 10 2 2 2 - 1 7 - -	1 762 1 709 1 097 286 811 670 153 235 57 167	1 464 1 332 738 263 475 409 118 317 59 100	3 106 2 764 1 438 563 875 718 223 736 108 259 86	5 250 5 009 1 626 1 144 482 395 484 1 950 541 408 104	5 098 4 497 1 459 1 122 337 298 401 1 950 451 236 33 568		
Persons per household Persons per fomily  Persons 65 years and aver  In households  Householder  Nonformily householder  Living olone  Spouse  Other relatives  Nonrelotives  Institutionalized persons  Other persons in group quorters	3.21 3.67 113 111 74 44 42 15 21 1	2.85 3.72 291 291 234 163 161 25 29 3	2.59 3.68 371 371 310 250 246 31 26 4	2.49 3.62 982 884 754 628 619 78 35 17 73 25	5.00 5.00 - - - - - - - - - -	1.56 2.56 263 261 221 175 175 27 11 2 2	1.80 2.88 225 225 191 150 148 23 7 4	1.92 2.90 284 205 170 127 124 22 9 4 69	3.08 3.60 <b>501</b> 455 332 180 165 62 43 18 40	3.08 3.50 340 332 229 108 103 63 33 7		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With awn children under 18 yeors  Number of own children under 18 yeors  Married-cauple families  With own children under 18 yeors  Number of own children under 18 yeors  Female hausehalder, na husband present  With own children under 18 yeors  Number of own children under 18 yeors  Number of own children under 18 yeors	708 500 1 126 244 145 335 412 331 746	909 571 1 275 402 236 514 459 310 710	508 341 794 185 102 247 288 222 520	903 606 1 412 367 193 424 489 392 943	2 2 7 1 1 3 1	286 126 185 153 43 67 109 75	263 125 248 118 28 54 117 85	563 364 642 223 99 190 287 239 413	1 144 615 1 315 484 229 511 567 354 754	1 122 677 1 422 401 179 404 639 460 951		
MARITAL STATUS  Males 15 years and aver	933 476 281 75 20 81 1 068 445 275 191 61 96	1 294 607 452 90 35 110 1 568 555 443 197 178 195	696 350 211 48 37 50 997 387 222 79 208 101	1 203 523 427 61 97 95 1 920 685 430 145 454 206	2 1 1 1 - - 2 2 1 1	768 449 171 37 19 92 811 343 167 43 119	586 309 157 26 16 78 641 268 130 44 112 87	1 275 710 266 93 34 172 1 220 600 2552 99 124	1 762 895 547 84 599 177 2 024 810 558 150 209 297	1 656 964 441 62 63 126 2 012 967 454 190 165 236		

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Springfield city, Hampden Caunty—Con.											
Area	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02	Tract 8016.03	Tract 8016.04	Tract 8016.05	Tract 8017		
LAND AREA Square kilometers	1.0	3.1	2.1	3.3	4.3 1.7	2.9	4.1	5.3 2.0	4.3 1.7	1.7		
Square miles	.4	1.2	.8	1.3	1.7	1.1	1.6	2.0	1.7	.7		
All persons	2 276 153 140	<b>4 525</b> 354 370	3 120 318 269	3 304 253 209	5 231 273 242	4 881 426 396	4 221 286 277	<b>4 372</b> 308 308 355	4 800 434 419 322	7 683 516 531 562		
10 to 14 years	126 124 130	341 297 282	223 195 235	150 175 289	284 784 954	294 281 389 913	261 339 302 780	406 248 679	299 294 851	1 378 1 354 1 036		
25 to 34 years	336 320 171 188	846 672 379 385	616 390 240 234	663 400 303 336	656 617 437 405	685 406 469	725 404 369	792 434 366	670 430 388	767 596 481		
65 to 74 years	237 225 126	361 187 51	260 116 24	361 132 33	388 164 27	415 174 33	315 137 26	326 131 19	411 204 78	294 138 30		
3 and 4 years 16 years and over	63 1 830	132 3 407	129 2 271	85 2 666	105 4 378	172 3 707	115 3 334	139 3 311	168 3 572 3 456	229 5 966 5 729		
18 years and over	1 783 1 706 701	3 266 3 111 788	2 190 2 082 521	2 601 2 462 710	4 266 3 294 804	3 602 3 424 888	3 198 2 988 655 581	3 144 2 933 672 603	3 267 909 830	4 140 679 592		
62 years and over	659 38.6 1 278	721 32.5 <b>2 367</b>	475 29.8 1 686	650 33.2 1 717	728 26.1 <b>2 623</b>	765 32.0 <b>2 565</b>	33.3 <b>2 213</b>	33.6 <b>2 172</b>	32.4 2 602	21.9 <b>4 209</b>		
Under 5 years	85 69 60 58	172 187 168	150 146 101	111 109 73	137 120 142	220 188 119	136 137 110	156 150 158	209 220 165	242 268 302		
15 to 19 years	166	145 136 443	100 128 349	89 149 339	370 414 320	130 196 495	160 154 420	157 112 354	149 153 475	713 746 578 453		
35 ta 44 years	157 98 102	334 205 211	213 133 132	201 155 183	328 235 225	368 224 266	392 220 205 177	422 209 199 171	363 239 220 225	351 279 169		
65 ta 74 years	155 166 96	200 127 39	143 77 14	203 78 27	217 95 20	234 100 25	83 19	68 16	130 54	88 20		
3 and 4 years 16 years and over 18 years and over	35 1 047 1 026	61 1 809 1 749	70 1 264 1 224	43 1 409 1 374	51 2 206 2 136	96 2 015 1 965	58 1 799 1 733	67 1 671 1 621	75 1 974 1 919	100 3 337 3 237 2 367		
21 years and over	992 484 459	1 669 463 428	1 168 311 278	1 306 411 377	1 707 457 412	1 882 513 446	1 636 372 335	1 522 360 326	1 830 548 495 33.2	410 352 22.7		
Median Male Median age	43.2 998 34.6	33.7 <b>2 158</b> 31.3	31.1 <b>1 434</b> 28.5	34.2 <b>1 587</b> 32.2	29.0 <b>2 608</b> 23.7	33.7 <b>2 316</b> 29.8	34.8 <b>2 008</b> 31.6	35.0 <b>2 200</b> 31.8	2 198 31.4	<b>3 474</b> 21.2		
HOUSEHOLD TYPE AND RELATIONSHIP All persons	2 276	4 525	3 120	3 304	5 231	4 881	4 221	4 372	4 800	7 683		
In hauseholds Hauseholder Family hauseholder	2 001 828 515	4 518 1 645 1 184	3 120 1 210 859	3 299 1 390 883	4 048 1 460 1 128	4 881 1 789 1 435	4 221 1 616 1 141	4 283 1 437 1 242	4 698 1 707 1 353	6 043 1 956 1 523		
Nanfamily hausehalder Living alane Spause	313 287 349	461 401 858	351 291 490	507 398 640	332 264 875	354 289 1 042	475 397 885	195 159 1 059	354 311 1 010	433 350 682		
ChildOther relativesNonrelatives	631 110 83	1 538 315 162	1 134 160 126	911 157 201	1 363 192 158	1 717 167 166	1 395 165 160	1 580 128 79 71	1 736 143 102 102	2 498 560 347		
Institutionalized persons Other persons in group quarters Persons per household	275	2.75	2.58	2.37	1 176 2.77	2.73	2.61	18	2.75	1 640		
Persans per family	3.12 588 359	3.29 <b>599</b> 599	3.08 <b>400</b> 400	2.93 526 526	3.15 <b>579</b> 579	3.04 <b>622</b> 622	3.14 <b>478</b> 478	3.23 476	3.14 <b>693</b> 594	3.46 <b>462</b> 462		
Hausehalder Nanfamily hausehalder Living alane	285 185 183	402 192 188	271 123 118	368 189	366 131 123	397 148 139	324 141 136	463 284 82 80	392 152 148	309 123 119		
SpauseOther relativesNanrelatives	-	133 59 5	93 28 8		161 44 8	174 43 8	121 30 3	133 43 3	158 40 4 99	89 51 13		
Institutionalized persons Other persons in group quarters	229	Ξ	-	-	_	Ξ	-	13	-	=		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With own children under 18 years	515 234	1 184 557	<b>85</b> 9		1 128 463	1 <b>435</b> 691	1 141 539	1 <b>242</b> 588	1 <b>353</b> 718	1 <b>523</b> 816		
Number of own children under 18 years Morried-couple fomilies With own children under 18 years	428 <b>349</b> 150	1 108 858 398	855 <b>490</b> 205	615 <b>640</b> 237	861 875 353	1 192 1 042 456	951 <b>885</b> 415	1 096 <b>1 059</b> 505	1 288 1 010 493	1 630 <b>682</b> 304		
Number of awn children under 18 years Female householder, no husband present With awn children under 18 years Number of awn children under 18 years	1 <b>35</b> 73	817 <b>261</b> 137 257	391 <b>321</b> 232 440		674 <b>199</b> 86 147	855 <b>348</b> 219 317	778 <b>205</b> 107 150	964 <b>152</b> 74 119	917 <b>297</b> 209 347	601 <b>726</b> 463 951		
MARITAL STATUS									1 617	2 677		
Moles 15 years and over	7 <b>93</b> 272 385 16	1 <b>620</b> 510 896 41	1 021 366 515 27	376	2 208 1 155 909 24	1 727 510 1 072 20	1 567 508 913 17	1 693 504 1 082	418 1 051 17	1 644 760		
Separated Widawed Divarced	43 77	58 115	29 84	47 144	39 81	44 81	38 91	41 57	52 79	93 53 127 <b>3 397</b>		
Females 15 years and over	245 379	1 <b>840</b> 443 894	1 289 428 524	357 663	2 224 926 910 53	2 038 444 1 081 63	1 <b>830</b> 472 920 52	1 708 351 1 082 16	<b>2 008</b> 441 1 057 57	3 397 1 907 773 191		
Separated Widowed Divarced	39 278 123	253 184	63 125 149	197	195 140	211 239	183 203	130 129	230 223	230 296		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.											
Area	Troct 8018	Troct 8019	Troct 8020	Tract 8021	Tract 8022	Troct 8023	Troct 8024	Tract 8025	Tract 8026.01	Tract 8026.02		
LAND AREA Squore kilometers	1.2 .5	1.7 .7	.9 .3	4.7	.6	1.2	2.8	3.6	1.6	1.8		
AGE	.5	.7	.3	1.8	.2	.5	1,1	1.4	.6	./		
All persons	5 103 598	8 333 945	3 857 383 297	5 <b>868</b> 451	3 430 379	6 337 620	3 727 205	6 998 463 453	6 321 540 433	<b>2 544</b> 172 161		
i to 9 years 0 to 14 years 5 to 19 years	532 466 452	731 611 588	195 251	415 280 318	322 258 223	499 416 433	163 155 228	441 401	377 377	146 139		
0 to 24 years 15 to 34 years 5 to 44 years	545 849 553	757 1 557 970	444 816 447	499 1 198 835	347 748 425	649 1 413 800	181 583 472	438 1 174 1 109	566 1 292 927	148 469 391		
5 to 54 years 5 to 64 years	381 305	573 484	279 230	456 456	219 207	431 379	351 438	646 649	478 479	197 264		
5 to 74 years 5 to 84 years 5 years ond over	243 128 51	477 372 268	245 187 83	443 373 144	176 95 31	376 242 79	542 319 90	746 375 103	487 270 95	256 153 48		
ond 4 yeors6 yeors ond over	243 3 417	366 5 927	153 2 950	176 4 662	155 2 427	240 4 722	82 3 160	187 5 560	192 4 893	63 2 037		
8 yeors ond over 1 years ond over 0 years ond over	3 224 2 941 587	5 709 5 325 1 373	2 871 2 645 634	4 538 4 325 1 194	2 338 2 178 399	4 556 4 260 878	3 073 2 936 1 195	5 399 5 147 1 587	4 733 4 501 1 118	1 977 1 905 597		
2 years and over	523 24.5	1 265 28.1	589 28.8	1 098 32.7	362 27.2	808 28.4	1 106 42.3	1 429 35.9	1 010 31.7	538 35.9		
remale	2 725 308	4 546 462	1 774 174	3 138 208	1 <b>793</b> 193	3 353 305	2 041 108	3 713 203 244	3 325 277 213	1 306 67 67		
to 9 years 0 to 14 years 5 to 19 years	240 224 212	326 296 322	139 84 102	186 136 159	154 134 103	249 199 210	75 70 104	221 197	178 181	72 61		
0 to 24 years 5 to 34 years 5 to 44 years	295 463 333	427 840 512	183 333 191	282 615 413	181 397 206	374 729 427	110 311 252	219 617 587	299 670 468	81 245 190		
5 to 54 years 5 to 64 years	201 194	311 274	127 124	234 260	108 118	219 212	188 246	348 366	254 273	110 143		
5 to 74 years 5 to 84 years 15 years ond over	136 81 38	287 266 223	136 119 62	259 272 114	112 60 27	217 156 56	316 200 61	421 225 65	278 171 63	142 96 32		
ond 4 yeors6 years ond over	114 1 911	176 3 408	65 1 358	85 2 573	82 1 294	112 2 566	42 1 758	86 3 013	98 2 619	24 1 090		
8 years and over	1 824 1 679 352	3 285 3 065 928	1 318 1 237 383	2 507 2 410 774	1 253 1 175 257	2 485 2 328 530	1 724 1 655 712	2 931 2 808 915	2 537 2 436 659	1 062 1 027 342		
Page 12 years and over	313 26.5	865 29.6	356 30.0	720 34.7	232 27.9	490 28.8	669 44.6	816 37.3	604 32.6	309 37.5		
Male	<b>2 378</b> 21.9	<b>3 787</b> 26.1	<b>2 083</b> 27.9	<b>2 730</b> 31.0	1 <b>637</b> 26.4	<b>2 984</b> 27.8	<b>1 686</b> 39.9	<b>3 285</b> 34.6	<b>2 996</b> 30.8	1 238 33.8		
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	5 103	8 333	3 857	5 868	3 430	6 337	3 727	6 998	6 321	2 544		
n households Householder Fomily householder	5 079 1 667 1 199	7 768 3 195 1 736	3 036 1 271 789	5 834 2 565 1 351	3 430 1 207 807	6 325 2 362 1 596	3 704 1 525 1 103	6 998 2 692 2 005	6 299 2 419 1 690	2 544 1 040 705		
Nonfomily householder	468 343	1 459 1 229	482 426	1 214 984	400 284	766 549	422 380	687 596	729 534 1 189	335 287 577		
SpouseChildOther relatives	403 2 182 426	673 2 850 470	323 1 087 170	953 1 675 229	454 1 306 201	959 2 138 336	933 1 011 156	1 650 2 252 223	2 065 243	773 69		
Nonrelatives nstitutionolized persons ther persons in group quarters	401 6 18	580 442 123	185 764 57	412 19 15	262 - -	530 9 3	79 _ 23	181	383 7 15	85		
Persons per household	3.05	2.43	2.39	2.27	2.84	2.68	2.43	2.60	2.60 3.07	2.45 3.01		
ersons per family	3.51 <b>422</b> 422	3.30 1 117 741	3.00 <b>515</b> 331	3.11 <b>960</b> 950	3.43 <b>302</b> 302	3.15 <b>697</b> 697	2.90 <b>951</b> 936	3.06 <b>1 224</b> 1 224	852 852 576	<b>457</b> 457		
Householder Nonfamily householder Living ofone	298 142 125	577 398 376	252 163 159	716 449 443	208 111 107	455 198 193	610 263 256	805 328 321	234 224	319 156 155		
SpouseOther relativesNanrelatives	74 35 15	90 49	52 21	166 58	55 30	163 64 15	244 67 15	316 94 9	204 67 5	155 107 29 2		
nstitutionolized persons	13  -  -	25 375 1	181 3	10 8 2	9 - -	- -	15	- -	-	-		
AMILY TYPE BY PRESENCE OF OWN CHILDREN												
Fomilies With own children under 18 yeors Number of own children under 18 yeors	<b>1 199</b> 727 1 598	1 736 1 102 2 322	<b>789</b> 483 874	1 351 638 1 226	<b>807</b> 477 993	1 596 869 1 636	1 103 355 618	2 005 860 1 536	1 <b>690</b> 795 1 469	<b>705</b> 295 552		
Married-couple families	<b>403</b> 194	<b>673</b> 332	<b>323</b> 146	<b>953</b> 417	<b>454</b> 250	95 <b>9</b> 444	<b>933</b> 317	1 <b>650</b> 726	1 189 539 1 035	295 552 <b>577</b> 248 470		
Femole householder, no husband present With own children under 18 years	423 <b>718</b> 506	759 <b>950</b> 715	267 <b>411</b> 312	834 <b>326</b> 197	529 <b>299</b> 208	858 <b>522</b> 375	555 134 32	1 331 <b>293</b> 125	<b>405</b> 212	91 34		
Number of own children under 18 years	1 123	1 467	568	359	437	697	55	192	372	63		
MARITAL STATUS  Males 15 years and over	1 <b>554</b> 834	<b>2 584</b> 1 318	1 605 826	2 114 825	1 159 524	2 202 922	1 416 339	<b>2 596</b> 699	2 314 818	<b>965</b> 267		
low married, except seporated	455 90	759 152	463 92	825 995 46 62	481 36	1 025 48	959 7	1 683 26	1 231 30	592 12		
Vidowed	49 126	89 266	71 153	186	24 94	51 156	66 45	98 90 <b>3 045</b>	64 171 <b>2 657</b>	35 59 1 100		
Females 15 years and overever marriedever morried, except seporatedever	1 953 843 464	<b>3 462</b> 1 473 759	1 <b>377</b> 528 361	2 608 863 997	1 <b>312</b> 488 497	2 600 931 1 023	1 788 420 958	687 1 700	776 1 232	261 594 13		
Separoted	183 225	257 526	125 203	74 399	55 139 133	116 256 274	16 287 107	42 382 234	79 303 267	13 152 80		
Divorced	238	447	160	275	133	2/4	107	234	20/	80		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		West Springfield CDP, Hampden County							
Area	Tract 8125	Troct 8126	Troct 8127.01	Troct 8127.02	Tract 8128	Troct 8129.11	Troct 8129.12	Tract 8122	Tract 8123
LAND AREA Square kilometers Square miles	29.4 11.3	16.0 6.2	1.6 .6	2.0 .8	40.5 15.6	27.5 10.6	3.7 1.4	11.6 4.5	4.6 1.8
AGE All persons	<b>6 706</b> 521	6 610 448	4 181 327	<b>5 000</b> 336	<b>6 200</b> 506	6 <b>434</b> 329	<b>3 241</b> 181	8 389 414	<b>5 360</b> 483
i to 9 yeors	499 460 520 531 1 199 1 088 715 543 434	504 416 514 465 986 1 226 803 544 414	287 243 264 371 828 565 351 272 334 256	340 256 257 407 944 563 331 384 555	498 438 410 413 1 019 991 600 481 546 249	315 292 1 090 1 299 749 782 557 429 405 153	182 165 173 171 483 479 319 400 393 230	397 406 398 713 1 679 1 206 854 813 731 504	397 312 305 497 1 248 695 449 384 328 219
and 4 years	158 38 215 5 128 4 919 4 617 891 786 32.1	209 81 179 5 133 4 950 4 629 962 861 34.8	236 83 125 3 277 3 165 2 985 803 757 32.1	419 208 124 4 017 3 939 3 737 1 397 1 319 34.5	247 49 210 4 668 4 525 4 264 1 111 1 005 33.4	139 5 441 5 325 3 889 823 731 23.8	2 680 2 614 2 512 906 823 40,4	274 173 7 089 6 952 6 656 1 940 1 738 36.2	50 183 4 120 4 004 3 78 80 73 29.5
Female  Jnder 5 years  5 to 9 years  10 to 14 years  15 to 19 years  25 to 34 years  25 to 34 years  35 to 44 years  5 to 64 years  5 to 64 years  55 to 64 years  75 to 84 years	3 442 267 267 231 223 274 619 563 374 276 231	3 373 217 236 211 266 215 497 640 387 283 221	2 253 174 141 120 147 202 392 292 178 149 211 183	2 761 176 178 126 132 211 463 289 162 198 349 304	3 154 242 244 206 192 204 513 513 287 269 309 145	3 370 157 151 146 622 678 378 418 272 217 216 91	1 742 90 93 73 90 93 242 262 164 232 213	4 276 208 184 161 186 366 800 576 396 421 413 342	2 766 235 183 162 144 265 632 333 227 197 195
5 yeors and over and 4 yeors 6 years and over 8 yeors and over 1 yeors ond over 2 yeors ond over Aedian Male Aedian age	23 116 2 637 2 558 2 416 474 424 32.7 3 <b>264</b> 31.5	73 82 2 646 2 551 2 401 566 501 35.7 3 237 33.7	64 60 1 796 1 730 1 622 527 499 33.5 1 928 30.6	173 65 2 256 2 217 2 110 934 897 38.0 2 239 32.0	30 89 2 413 2 345 2 237 633 578 34.6 3 046 32.1	24 56 2 893 2 837 1 988 445 400 23.1 <b>3 064</b> 24.2	47 41 1 468 1 442 1 383 531 489 42.4 1 499 38.6	223 92 3 688 3 622 3 468 1 190 1 089 38.5 4 113 34.4	38 84 2 164 2 111 2 000 487 447 30.6 <b>2 59</b> 4 29.3
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In householder Householder Fomily householder Living olone Spouse Child Other relotives Nonrelotives Institutionolized persons Other persons in group quorters	6 706 6 575 2 358 1 850 508 389 1 444 2 332 197 244 120	6 610 6 531 2 308 1 855 453 3 360 1 588 2 281 170 184 79	4 181 4 138 1 674 1 038 656 548 769 1 286 1 48 241 41	5 000 4 772 2 255 1 124 1 131 989 716 1 324 175 302 203 25	6 200 6 185 2 233 1 714 519 437 1 384 2 165 207 196	6 434 4 617 1 701 1 365 336 271 1 194 1 508 95 119 —	3 241 3 159 1 274 951 323 286 805 912 104 64 82	8 389 7 968 3 935 1 952 1 983 1 669 1 454 1 840 281 458 334 87	5 364 5 334 2 347 1 355 999 814 755 1 625 238 366
ersons per household ersons per fomily Persons 65 years and over households Householder Living alone Spouse Other relatives Nonfonity householder spouse Nonelotives Nonrelotives Householder stitutionolized persons ther persons in group quorters	2.79 3.15 <b>630</b> 598 384 135 129 157 51 6 31	2.83 3.18 <b>704</b> 632 403 166 162 158 59 12	2.44 3.12 673 657 479 284 280 135 37 6	2.12 2.97 1 182 989 769 515 503 154 47 19	2.77 3.19 844 844 564 244 235 219 52 9	2.71 3.05 592 589 374 128 125 178 34 3	2.48 2.91 688 613 403 154 150 171 37 2 75	2.02 2.83 1 509 1 216 854 457 442 263 84 15 276	2.27 2.94 59; 59; 43; 26; 254 10; 50
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	1 850	1 855	1 038	1 124	1 714	1 365	951	1 952	1 35:
With own children under 18 yeors  Number of own children under 18 yeors  Morried-couple families  With own children under 18 yeors  Femole householder, no husband present  With own children under 18 yeors  Number of own children under 18 yeors  Number of own children under 18 yeors	940 1 654 <b>1 444</b> 701 1 289 <b>311</b> 195 302	908 1 595 <b>1 588</b> 770 1 387 <b>210</b> 115 176	510 938 <b>769</b> 360 707 <b>226</b> 135 214	534 993 <b>716</b> 293 555 <b>327</b> 214 389	852 1 575 1 384 652 1 220 258 168 307	608 1 070 1 194 526 947 130 64 91	336 602 <b>805</b> 290 522 116 43 72	722 1 241 <b>1 454</b> 524 940 <b>364</b> 163 251	706 1 264 755 340 666 <b>470</b> 324 545
MARITAL STATUS  Males 15 years ond over  Never morried  Now married, except separoted  Septoroled  Widowed  Divorced	2 549 795 1 497 43 61 153	2 533 717 1 627 18 57 114	1 506 524 805 24 33 120	1 787 697 761 55 85 189	2 296 642 1 433 36 56 129	2 582 1 227 1 216 14 38 87	1 227 294 818 7 43 65	3 449 1 208 1 545 96 120 480	1 98: 792 80: 73 6! 245
Females 15 years and over	2 677 645 1 496 68 213 255	2 709 603 1 621 46 262 177	1 818 485 805 59 290 179	2 281 607 760 103 545 266	2 462 500 1 431 56 278 197	2 916 1 398 1 220 25 152 121	1 486 308 829 12 220 117	3 723 1 060 1 535 72 613 443	2 186 635 798 122 274 357

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	West Springfield County	COP, Hompden				Remoinder of I	Hompden County			
Area	Tract 8124.01	Tract 8124.02	Troct 8101	Troct 8102	Tract 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Troct 8130 (pt.)	Troct 8131
AND AREA Square kilometersquore miles	20.1 7.8	7.1 2.7	50.7 19.6	18.0 7.0	12.9 5.0	8.8 3.4	53.4 20.6	8.1 3.1	84.5 32.6	80.2 31.0
All persons	6 136 341 393 399 416 326 727 1 080 754 798 605 250 47	7 652 510 492 444 441 505 1 178 1 153 762 891 758 408 110	5 496 370 362 285 318 408 988 772 548 499 554 281 111	3 019 207 240 202 195 196 535 485 264 237 268 161 29	3 539 224 248 223 213 238 666 488 303 350 372 172 42	8 198 460 491 450 511 610 1 316 1 084 887 901 986 389 113	4 844 317 345 347 341 322 772 885 622 424 345 105 19	5 778 319 360 402 420 366 872 897 719 631 534 211 47	2 353 163 172 188 181 149 380 423 281 181 150 63 22	7 667 539 615 589 559 481 1 365 1 378 791 616 460 227 47
6 yeors and over	4 908 4 744 4 517 1 294 1 138 39.4 3 152 165 196 194 212 215 4358 581 391 405	6 117 5 942 5 680 1 756 1 562 36.9 4 054 262 244 208 211 237 606 608 401 492	4 420 4 294 4 085 1 209 1 110 35.2 2 836 166 162 147 164 185 499 367 273 313	2 333 2 255 2 137 591 541 33.6 1 558 101 126 103 89 99 280 227 131 135	2 804 2 725 2 585 5 773 707 34.4 1 859 108 138 109 114 118 337 245 169 184 208	6 702 6 511 6 172 1 971 1 795 37.2 4 237 242 244 221 244 282 639 547 451 483 554	3 767 3 633 3 422 672 598 34.7 2 452 161 178 166 185 151 398 438 438 311 209 186	4 620 4 445 4 205 1 118 982 36.7 2 935 148 158 177 205 170 439 469 364 332 312	1 795 1 726 1 615 331 293 34.0 1 205 94 87 81 95 80 183 229 130 97	5 804 5 581 1 045 911 33.0 <b>3 786</b> 259 283 280 264 229 688 683 398 308
5 to 84 yeors	144 34 74 2 544 2 463 2 349	276 87 111 3 291 3 196 3 094 1 044 938 38.9 3 598 34.9	196 85 60 2 327 2 268 2 161 736 680 37.9 2 660 33.5	97 22 38 1 209 1 174 1 121 339 314 34,3 1 461 33.1	98 31 52 1 481 1 438 1 373 435 402 35.2 1 680 33.4	253 77 1002 3 483 3 394 3 239 1 147 1 052 39.2 3 <b>961</b> 35.2	61 8 7 72 1 918 1 841 1 729 357 322 34.7 2 392 34.8	131 30 73 2 413 2 326 2 211 644 569 38.4 2 843 34.5	49 11 52 928 893 829 187 167 34.2 1 148 33.7	130 31 98 2 915 2 806 2 642 556 483 33.5 3 881 32.5
OUSEHOLD TYPE AND RELATIONSHIP  All persons - households - Householder - Fornily householder - Nonfamily householder - Living olone - Spouse - Child - Other relatives - Nonrelatives - Nonrelatives - Nonrelatives - Horning of the persons - Her persons in group quarters	6 136 6 136 2 178 1 855 323 286 1 623 2 082 167 86	7 652 7 650 3 025 2 153 872 759 1 734 2 437 244 210	5 496 5 424 2 269 1 473 796 696 1 126 1 634 212 183 61	3 019 3 019 1 128 844 284 239 652 983 146 110	3 539 3 528 1 384 1 011 373 315 770 1 110 143 121	8 198 8 194 3 221 2 323 898 808 1 914 2 514 366 179	4 844 4 844 1 644 1 369 275 216 1 191 1 732 165 112	5 778 5 778 2 092 1 642 450 394 1 399 1 959 191 137	2 353 2 326 807 645 162 125 534 832 79 74 27	7 667 7 667 2 713 2 058 655 510 1 724 2 647 277 306
ersons per household ersons per fomily Persons 65 yeors and over  n households Householder Living olone Spouse Other relatives Nonfomives Institutionolized persons  ther persons in group quarters	2.82 3.09 902 902 545 154 152 283 72 2 -	2.53 3.05 1 276 1 276 885 437 425 286 91 14	2.39 3.02 <b>946</b> 886 637 345 333 168 67 14 59	2.68 3.11 458 458 295 120 115 104 49 10	2.55 3.00 <b>586</b> 586 389 164 162 137 56 4	2.54 3.06 1 488 1 487 986 421 413 370 123 8 1	2.95 3.26 <b>469</b> 469 290 88 83 128 45 6	2.76 3.16 792 792 511 201 198 71 12	2.88 3.24 235 211 142 52 52 52 16 1 24	2.83 3.26 734 734 478 196 190 172 75 9
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies  With own children under 18 yeors  Number of own children under 18 yeors  Morried-couple families  With own children under 18 yeors  Number of own children under 18 yeors  Femole householder, no husband present  Number of own children under 18 yeors  Number of own children under 18 yeors	1 855 718 1 345 1 623 640 1 232 180 64 95	2 153 895 1 620 1 734 715 1 333 339 160 255	1 473 625 1 122 1 126 457 858 257 134 218	844 383 702 652 305 574 140 62	1 011 445 778 770 333 601 187 98	2 323 911 1 575 1 914 756 1 349 313 138 201	1 369 637 1 144 1 191 568 1 042 132 54	1 642 709 1 262 1 399 620 1 125 193 74 119	645 315 594 534 255 497 84 50 87	2 058 1 053 1 944 1 724 868 1 666 243 1 48 230
MARITAL STATUS  Males 15 years and over  Never morried  Separated  Widowed  Divorced  Females 15 years and aver  Never married  Now morried, except separated  Separated  Widowed  Divorced  Separated  Never married  Own morried, except separated  Divorced	1 656 16 56 72 2 597 516 1 665 15 260	2 866 801 1 788 41 82 154 3 340 707 1 787 53 497 296	2 118 642 1 174 43 65 194 2 361 490 1 171 66 409 225	1 142 350 668 13 36 75 1 228 287 667 22 156	1 340 390 791 19 45 95 1 504 344 795 41 187	3 267 941 1 987 48 1055 186 3 530 748 1 987 56 515	1 888 480 1 235 23 45 105 1 947 396 1 233 24 155 139	2 245 634 1 441 16 53 101 2 452 500 1 445 32 301 174	887 245 553 13 15 61 943 217 558 11 82 75	2 960 869 1 785 43 59 204 2 964 611 1 784 46 243 280

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering				Remoinder	of Hompden County	—Con.			
Area	Troct 8132.01	Tract 8132.02	Troct 8132.03	Troct 8134.01	Tract 8134.02	Troct 8135	Troct 8136.01	Tract 8136.02	Troct 8137
LAND AREA Squore kilometers Square miles	37.3 14.4	11.6 4.5	11.4 4.4	5.7 2.2	27.9 10.8	50.9 19.6	26.5 10.2	31.0 12.0	114.7 44.3
All persons Under 5 yeors	679 747 740 747 7567 1 539 1 940 985 558 5513 272 60 274 7 030 6 739 6 308 1 114 1 001 33.4 4 760 332 2 373 2 87 807 1 010 472 2 86 3 302 2 373 3 19 4 46 1 42 3 677 3 523 3 319 6 659 6 600	9 929 655 606 6554 635 7774 1 722 1 474 1 081 963 931 429 105 254 7 998 7 762 7 319 1 972 1 791 35.1 5 117 329 293 3247 323 379 873 735 558 508 288 76 111 4 201 4 078 3 856 1 146 1 048 36.55 4 812	8 087 366 373 338 373 318 373 515 1 454 1 146 841 858 883 591 349 126 6 946 6 798 6 547 2 267 2 085 40.3 4 402 188 175 158 192 251 725 604 474 465 508 392 270 63 3 849 1 404 1 309 43.1 3 685	5 094 329 343 324 340 302 757 731 527 543 517 253 128 139 4 028 3 700 1 179 1 062 3 6.9 2 640 153 163 171 157 287 287 287 287 287 287 2 640 154 101 57 2 124 2 062 1 970 676 616 38.8	8 273 489 571 555 497 421 962 1 351 985 894 776 476 476 296 216 6 550 6 365 6 054 1 989 1 809 39.7 4 364 241 256 259 243 184 499 701 502 470 444 329 236 114 3 556 3 467 3 315 1 244 1 149 41.9 3 999	4 709 257 343 314 326 297 623 857 683 458 276 186 89 103 3 728 3 595 3 400 683 37.3 2 428 167 154 160 146 316 443 349 225 151 118 77 51 1 949 1 885 1 789 445 412 38.5 2 281	6 796 364 462 428 431 367 827 1 084 865 759 749 346 114 165 5 439 5 265 5 034 1 610 1 470 3 9.4 3 553 158 247 196 227 166 447 546 443 409 411 222 81 67 2 895 2 797 2 689 9 30 856 40.7 3 243	5 839 347 444 433 402 328 570 1 065 902 633 480 191 44 149 4 524 4 360 4 120 1 007 887 39.3 2 995 171 222 207 206 163 314 545 464 299 246 124 34 74 2 351 2 262 2 136 543 491 39.7 2 844	7 776 488 591 545 467 435 1 331 1 432 926 646 554 642 275 76 187 6 055 5 988 1 235 1 109 35.2 3 920 3 238 225 228 669 692 400 322 325 159 61 95 3 071 2 981 2 865 703 641 35.8
Medion oge  HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	- 9 307 - 9 307 - 3 192 - 2 568 - 624 - 525 - 2 213 - 3 434 - 249 	33.8  9 929 9 927 3 901 2 744 1 157 962 2 158 3 122 376 370	8 087 7 561 3 339 2 122 1 217 1 002 1 728 1 945 225 324 522 4	34.9  5 094 4 982 1 783 1 446 337 306 1 212 1 727 162 98 110 2	37.2 8 273 7 988 2 887 2 308 579 529 2 038 2 710 224 129 285	36.1  4 709 4 610 1 620 1 312 308 264 1 161 1 596 139 94 99 -	38.3  6 796 6 677 2 486 1 945 541 482 1 681 2 202 180 128 119 -	38.9  5 839 5 839 1 988 1 715 273 251 1 586 2 074 117 74 —	34.5 7 776 7 759 2 642 2 006 636 525 1 687 2 469 2 344 227 517 -
Persons per fomily Persons 65 years and over In households Householder Nonfamily householder Living olone Spouse Other relotives Nonrelotives Institutionalized persons Other persons in group quorters	- 845 - 845 - 556 - 304 - 290 - 180 - 91 - 18	3.06 1 465 1 465 966 428 413 336 143 20	2.84 1 823 1 323 859 385 373 356 94 14 499	3.14 898 788 511 190 184 229 44 4 110	3.15 1 548 1 267 857 405 398 316 86 88	3.21 551 454 305 151 147 103 40 6 97	3.09 1 209 1 092 709 272 265 319 60 4 117	3.20 715 715 453 162 161 209 50	3.19 915 831 552 271 254 194 67 18 84
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years With own children under 18 years Number of own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years	1 381 2 483 2 213 1 197 2 185 281 159	2 744 1 160 2 022 2 158 890 1 605 446 217 339	2 122 712 1 208 1 728 575 1 004 299 107 158	1 446 596 1 125 1 212 492 949 180 85	2 308 995 1 840 2 038 880 1 655 202 94 153	1 312 572 1 055 1 161 513 960 109 50 83	1 945 793 1 456 1 681 689 1 290 218 93 148	1 715 760 1 429 1 586 697 1 329 95 48 77	2 006 968 1 815 1 687 812 1 548 234 120 215
MARITAL STATUS  Moles 15 years and over  Never married, except separated  Separoted  Widowed  Divorced  Females 15 years and over  Never married  Now married, except separated  Separated  Widowed  Divarced  Divarced	903 2 266 - 29 - 59 - 168 - 3 756 - 782 - 2 267 - 57 - 328	3 866 1 137 2 247 69 104 309 4 248 1 008 2 231 79 529 401	3 129 887 1 816 41 147 238 3 881 875 1 808 52 747 399	1 945 532 1 251 18 63 81 2 153 420 1 247 31 308 147	3 050 734 2 108 22 96 90 3 608 637 2 106 52 617 196	1 810 480 1 189 18 51 72 1 985 407 1 186 23 242 127	2 590 659 1 729 24 72 106 2 952 600 1 737 41 381 193	2 220 490 1 610 13 46 61 2 395 470 1 615 20 190	3 033 1 008 1 740 36 75 174 3 119 791 1 745 48 293 242

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering			Northampt	on city, Hompshire County	,		
Area	Troct 8216.01	Troct 8216.02	Tract 8217	Troct 8218	Troct 8219	Troct 8219.01	Troct 8219.02
LAND AREA Squore kilometers	13.0 5.0	4.0 1.6	30.1 11.6	1.2 .5	Ξ	1.4 .6	2.8 1.1
AGE  All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 65 to 74 yeors 85 yeors ond over	3 693 229 280 249 224 274 580 524 338 310 323 212	4 048 233 241 180 223 254 691 717 405 362 374 264	3 544 223 231 188 189 187 571 692 358 300 331 177	369 - - - - 8 47 28 68 112 63 43		3 209 150 162 167 147 283 645 626 268 260 266 167 68	5 996 222 144 159 213 908 1 592 988 400 375 460 400 135
3 ond 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over 50 years and over 10 to 10 years 10 to 14 years 10 to 15 to 19 years 10 to 16 years 10 to 17 years 10 to 18 years 10 to 19 years 10 to 17 years 10 to 18 years 10 to 19 years 10 to 19 years 10 to 19 years 11 to 19 years 12 to 34 years 13 to 44 years 15 to 54 years 15 to 54 years 16 to 17 years 17 to 84 years 17 to 84 years 18 years and over	88 2 896 2 797 2 660 813 756 35.2 2 047 117 136 124 107 138 318 295 203 177 187 157 88	88 3 350 3 267 3 110 929 842 37.8 2 146 120 1119 83 92 142 351 379 201 192 213 174 80	98 2 866 2 796 2 673 762 701 37.4 1 872 108 1124 91 92 98 304 342 177 165 190 106 75	369 369 369 268 248 68.0 <b>59</b> - - - - - 1 - 2 1 - 2 2 1 5		65 2 701 2 633 2 536 626 575 35.8 1 779 70 73 85 71 166 362 326 149 134 167 119 57	5 441 5 381 5 136 1 201 1 132 33.0 3 225 119 77 78 98 533 803 477 168 192 287 287 283
3 ond 4 years 16 years ond over 18 years ond over 21 years ond over 60 years and over 62 years ond over Medion Male Medion oge	53 1 655 1 606 1 536 523 494 37.8 1 646 32.1	42 1 806 1 777 1 691 563 522 39.1 1 902 36.1	50 1 531 1 493 1 436 462 428 38.1 1 672 36.5	59 59 59 56 56 84.3 <b>310</b> 66.1	- - - - - -	29 1 539 1 508 1 451 404 382 36.7 <b>1 430</b> 34.6	50 2 934 2 914 2 780 787 759 33.2 <b>2 771</b> 32.8
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	3 693 3 486 1 445 910 535 405 623 1 099 104 215 204	4 048 3 846 1 706 978 728 592 727 1 059 121 233 143 59	3 544 3 395 1 357 923 434 341 757 1 006 106 169 137	369 - - - - - - - - - - - - - - - - - - -		3 209 3 092 1 430 706 724 516 554 667 83 358 117	5 996 5 894 3 116 983 2 133 1 450 659 859 1 148 1 112 2 9 7 3
Persons per household	2.41 3.01 655 505 373 187 181 107 20 5	2.25 2.95 742 647 469 273 263 129 39 10	2.50 3.02 605 478 324 125 122 115 33 6	218 		2.16 2.85 501 464 320 164 161 104 34 6	1.89 2.69 995 995 774 542 533 139 42 10 29
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With own children under 18 yeors  Number of own children under 18 yeors  Married-couple families  With own children under 18 years  Number of own children under 18 yeors	910 446 811 623 263 481 252 170 313	978 417 725 727 298 555 203 102 149	923 399 706 757 330 593 128 57 93	-		706 287 500 554 221 396 115 55	983 372 568 659 218 345 256 134
MARITAL STATUS  Males 15 years and over	1 265 451 650 21 57 86 1 670 454 660 46 290 220	1 570 585 774 18 60 133 1 824 465 764 40 316 239	1 353 406 7792 19 40 96 1 549 391 7794 25 220 119	310 134 79 10 33 54 59 5 10 2 38 4		1 179 476 573 5 27 98 1 551 629 580 31 172 139	2 520 1 393 700 67 83 277 2 951 1 414 708 57 444 328

## Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Northompton c	ity, Hompshire County—(	Con.		Remoinder of Homps	shire County	
Area	Troct 8220	Troct 8221	Tract 8222	Troct 8202.01	Troct 8209	Troct 8210	Tract 8211
LAND AREA Squore kilometers	.7 .3	2.1 .8	34.0 13.1	136.6 52.7	72.2 27.9	8.4 3.2	7.0 2.7
AGE  Under 5 yeors	2 597 8 6 17 993 1 283 113 87 43 28 11 8 -	367 - - 21 64 149 72 33 19 6	5 466 347 403 393 422 316 798 1 229 631 405 309 155 58	10 579 851 831 693 582 660 2 025 2 240 939 699 664 324 71	5 565 360 385 395 371 333 967 980 619 558 390 169 38	4 220 218 214 220 226 266 608 643 459 545 481 241 99	6 886 445 415 373 441 461 1 226 968 687 686 752 345 87
16 yeors and over 18 yeors and over 21 years and over 60 yeors and over 62 yeors ond over Median  Female  Under 5 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 years 55 to 64 yeors 65 to 74 years 75 to 84 yeors 85 yeors and over	2 561 2 544 1 063 26 22 20.5 2 483 5 2 7 7 982 1 277 86 66 28 18 7	367 367 339 13 12 30.7 63 	4 221 4 056 3 826 734 650 35.5 <b>2 819</b> 178 214 179 195 157 410 645 313 213 168 98	8 088 7 856 7 471 1 401 1 273 33.6 <b>5 433</b> 431 425 372 273 325 1 070 1 104 451 375 365 1 97	4 333 4 199 3 980 880 760 34.8 2 805 169 196 185 169 488 477 319 285 208 102	3 529 3 445 3 293 1 093 995 40.6 2 191 97 111 101 103 121 306 329 237 289 265 154 78	5 576 5 390 5 126 1 543 1 401 35.7 <b>3 546</b> 211 193 170 197 229 618 500 342 426 426 426 68
3 ond 4 years 16 years ond over 18 years and over 21 years and over 60 years and over 62 years ond over 62 years ond over 68 Medion Male Medion oge	1 2 466 2 451 977 17 13 20.5 114 33.8	63 63 62 4 4 34.9 <b>304</b> 30.1	69 2 204 2 115 2 018 433 391 36.3 2 647 34.6	181 4 150 4 046 3 859 784 717 33.5 5 146 33.6	62 2 209 2 145 2 039 484 429 35.3 2 760 34.3	45 1 864 1 836 1 761 644 600 42.7 2 029 38.3	98 2 941 2 853 2 732 911 833 38.2 3 340 33.9
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	2 597 287 189 47 142 125 30 42 2 24 - 2 310	367 14 7 3 4 1 2 - 1 4 342 11	5 466 5 408 1 914 1 469 445 312 1 199 1 842 163 290 42 16	10 579 10 311 3 825 2 748 1 077 769 2 279 3 281 319 607 	5 565 5 520 1 939 1 545 394 317 1 325 1 860 216 180 —	4 220 4 109 1 596 1 191 405 339 1 024 1 183 180 126 111	6 886 6 847 2 712 1 915 797 682 1 540 2 133 243 219 38
Persons per household	1.52 2.57 19 19 112 9 8 5 2 	2.00 2.00 9 - - - - - - - - - - - - -	2.83 3.18 522 479 305 106 102 131 35 8 42	2.70 3.14 1 059 1 026 668 289 276 243 94 21 -	2.85 3.20 597 596 375 142 138 158 49 14	2.57 3.00 821 711 453 181 174 189 61 8	2.52 3.04 1 184 1 146 797 362 357 286 555 8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilles With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Number of own children under 18 years	47 27 39 30 12 18 12 13	3 - 2 - - 1 - -	1 469 744 1 337 1 199 610 1 106 209 113 197	2 748 1 440 2 587 2 279 1 176 2 174 363 222 352	1 545 699 1 255 1 325 616 1 127 173 69	1 191 407 705 1 024 356 630 117 40 56	1 915 784 1 391 1 540 622 1 142 294 135 212
MARITAL STATUS  Moles 15 years and over	97 48 36 3 1 9 2 469 2 347 52 7 12 51	304 189 41 22 2 50 63 32 12 - 3 16	2 075 646 1 237 23 39 130 2 248 556 1 231 50 183 228	3 999 1 217 2 357 58 68 299 4 205 1 048 2 353 88 345 371	2 170 620 1 370 26 44 110 2 255 480 1 367 19 216 173	1 686 437 1 058 19 54 118 1 882 364 1 067 24 294 133	2 681 786 1 597 38 93 167 2 972 655 1 595 46 427 249

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering			Remoinder	of Hompshire County—C	Con.		
Area	Troct 8212	Troct 8213	Troct 8223	Troct 8224.01	Troct 8224.02	Troct 8225	Troct 8226 (pt.)
LAND AREA Square kilometers Square miles	1.8 .7	28.7 11.1	9.6 3.7	17.6 6.8	7.6 2.9	72.9 28.2	69.0 26.6
AGE  All persens Under 5 yeors 5 to 9 yeors 10 to 14 yeors 115 to 19 yeors 20 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 55 to 64 yeors 55 to 64 yeors 65 to 74 yeors 75 to 84 yeors 85 yeors ond over	2 132 20 14 13 791 1 004 109 79 40 23 17 15	3 447 212 214 221 167 204 554 589 387 361 321 174 43	5 050 331 269 244 227 375 958 751 367 493 624 339 72	5 338 336 428 431 503 352 794 1 201 597 327 252 98 19	5 149 359 277 278 309 447 1 069 817 402 450 430 243 68	4 478 286 360 336 331 277 634 964 534 322 287 120 27	1 987 160 180 144 148 104 334 355 223 124 142 60
3 and 4 yeors	6 2 083 2 063 881 52 44 20.6 1 997 7 5 8 784 997 83 49 21 11 13 12	77 2 774 2 687 2 596 733 667 37.3 1 828 104 108 114 89 102 284 309 197 188 192 107 34	130 4 165 4 081 3 922 1 302 1 202 36.2 2 631 173 127 123 103 202 463 365 177 270 354 219 55	140 4 060 3 837 3 546 529 459 33.5 2 648 170 194 224 158 412 629 285 170 136 655	136 4 186 4 061 3 845 982 888 33.3 2 594 177 136 133 132 242 526 376 206 230 242 141 53	116 3 438 3 320 3 106 587 526 35.2 2 217 141 170 140 173 137 311 484 260 166 151 62 22	65 1 474 1 413 1 331 274 254 32.8 1 006 77 94 73 70 50 174 192 99 62 72 31 1 12
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors ond over 62 yeors ond over Medion Male Medion oge	3 1 976 1 961 780 36 33 20.5 135 35.1	38 1 486 1 441 1 395 430 395 38.3 1 619 36.4	64 2 190 2 158 2 074 764 717 37.7 2 419 34.9	74 2 054 1 950 1 818 301 261 34.5 2 690 32.4	67 2 127 2 071 1 965 561 506 34.1 2 555 32.5	60 1 737 1 677 1 566 325 288 35.8 2 261 34.4	38 748 722 683 144 137 32.5 <b>981</b> 33.0
HOUSEHOLD TYPE AND RELATIONSHIP  All persens In households Householder Fomily householder Living olone Spouse Child Other relatives Nonrelotives Institutionolized persons Other persons in group quorters	2 132 310 155 75 80 66 64 61 6 24 87 1 735	3 447 3 447 1 421 966 455 376 808 986 96 136	5 050 5 050 2 223 1 360 863 706 1 055 1 285 216 271	5 338 5 330 1 706 1 478 228 176 1 287 2 031 181 125	5 149 5 129 2 241 1 327 914 716 990 1 352 1 191 355 —	4 478 4 478 1 543 1 250 293 217 1 073 1 546 148 168	1 987 1 987 703 563 140 109 460 698 47 79
Persons per household Persons per fomily  Persons 65 years and ever In households Householder Living alone Spouse Other relatives Nonrelatives Nonrelatives Nonrelatives Nonrelatives Notherolized persons Other persons in group quarters	2.00 2.75 39 39 26 15 14 8 4	2.43 2.96 538 538 359 164 156 141 34 4	2.27 2.88 1 035 1 035 722 376 369 228 73 12	3.12 3.37 369 368 216 72 68 89 57 6	2.29 2.91 741 737 502 249 237 170 49 16 -	2.90 3.21 434 434 265 92 84 116 444 9	2.83 3.14 215 215 144 63 59 55 15
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 yeors Number of own children under 18 yeors Merried-seuple families With own children under 18 yeors Number of own children under 18 yeors Female househelder, no husband present Number of own children under 18 yeors Number of own children under 18 yeors Number of own children under 18 yeors	75 35 50 64 31 45 8 2	966 394 732 808 320 612 128 66 108	1 360 515 888 1 055 388 691 223 104 168	1 478 803 1 440 1 287 710 1 289 139 75 124	1 327 578 997 990 401 716 256 143 233	1 250 601 1 086 1 073 531 985 127 52 75	563 289 543 460 224 431 81 52 94
MARITAL STATUS  Males 15 years and ever  Never morried  Now morried, except seporated  Separated  Widowed  Oivorced  Females 15 years end ever  Never morried  Now morried, except seporated  Seporated  Widowed  Oivorced  Oivorced	108 34 65 3 - 6 1 977 1 854 84 5 13	1 298 330 831 16 29 92 1 502 333 831 24 182	1 998 614 1 109 33 66 176 2 208 487 1 100 36 367 218	2 053 592 1 320 15 34 92 2 090 447 1 320 31 137 155	2 087 731 1 027 51 55 223 2 148 534 1 025 54 270 265	1 730 452 1 110 18 28 122 1 766 367 1 118 19 128 134	741 181 475 15 16 54 762 141 474 21 66 60

### Table 2. General Characteristics of White Persons: 1990

(Threshald and camplementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering				Har	mpden Caunty (p	t.)			Hampshire C	ounty (pt.)
Area	Springfield, MA MSA	Tatal	Chicapee city	Holyake city	Longmeadow COP	Springfield city	Westfield city	West Spring- field COP	Tatal	Narthamptan city
AGE										
All persons	28 919 29 013 26 563	377 014 24 199 24 218 22 071	54 031 3 273 3 382 3 076	31 938 2 090 2 013 1 799	14 925 797 988 1 066	107 626 7 559 6 543 5 764	37 041 2 501 2 525 2 155	26 439 1 593 1 593 1 478	80 735 4 720 4 795 4 492	27 231 1 250 1 290 1 214
15 to 19 years	35 641 75 986 68 938 44 852	24 833 28 291 62 131 54 797 37 262	3 278 3 890 9 283 7 400 5 151	1 744 2 252 4 977 3 893 2 951	1 248 735 1 298 2 554 2 189	7 241 9 411 19 650 14 201 8 629	3 041 3 453 5 976 5 547 3 573	1 482 1 901 4 559 3 993 2 730	5 956 7 350 13 855 14 141 7 590	2 087 3 133 4 787 4 741 2 427
55 ta 64 years	42 778 23 555 8 232	35 872 36 277 19 997 7 066 9 690	5 591 6 017 2 889 801 1 262	3 171 3 523 2 470 1 055 844	1 703 1 299 741 307 367	9 521 10 660 6 260 2 187 2 933	2 992 3 059 1 665 554 1 009	2 847 2 410 1 373 480 638	6 611 6 501 3 558 1 166 1 886	2 076 2 162 1 442 622 482
16 years and aver 18 years and aver 21 years and aver 60 years and over 62 years and over	368 073 357 470 334 487 96 939 88 287	302 195 293 412 275 512 82 306 74 972 35.5	43 765 42 513 40 260 12 755 11 622 35.9	25 703 25 009 23 876 8 757 8 090 37.6	11 843 11 387 10 623 3 169 2 842 40.7	86 651 84 365 78 360 24 319 22 327 33.7	29 406 28 550 25 923 6 841 6 235 33.2	21 474 20 912 19 964 5 756 5 137 36.4	65 878 64 058 58 975 14 633 13 315 34.4	23 221 22 711 20 630 5 315 4 889 34.7
Female	241 105 14 121 14 178 12 705 15 987 18 945	197 821 11 794 11 812 10 554 12 470 14 263	28 476 1 583 1 648 1 460 1 661 2 050	17 290 1 032 983 879 855 1 163	7 941 374 498 535 727 355	56 790 3 627 3 195 2 750 3 547 4 792	19 426 1 248 1 263 1 049 1 605 1 770	13 741 804 765 692 714 961	43 284 2 327 2 366 2 151 3 517 4 682	15 219 626 653 573 1 360 2 165
25 ta 34 years	35 065 22 982 22 620 24 296 15 407	31 413 27 912 19 236 19 164 20 666 13 137	4 687 3 681 2 687 3 024 3 468 1 916	2 510 2 012 1 577 1 699 2 040 1 692	681 1 377 1 147 851 716 474	9 955 7 185 4 534 5 244 6 190 4 120	2 982 2 899 1 766 1 594 1 736 1 081	2 256 2 051 1 377 1 498 1 343 899	7 090 7 153 3 746 3 456 3 630 2 270	2 479 2 434 1 194 1 074 1 214 961 486
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 20 years and aver 20 years and aver 21 years and aver 21 years and aver 20 years and aver 20 years and aver 20 years and aver 20 years and 30 years 30	5 625 197 573 192 377 179 712	5 400 4 663 161 523 157 170 148 066 49 355	586 23 517 22 896 21 709 7 645	848 405 14 233 13 905 13 338 5 498	206 182 6 415 6 186 5 679 1 804	1 651 1 393 46 674 45 541 42 615 14 856	433 477 15 637 15 224 13 782 4 080	381 339 11 328 11 046 10 596 3 390	896 962 36 050 35 207 31 646 8 581	250 13 253 13 009 11 414 3 226
62 years and aver	53 393 36.6 216 644	45 469 37.2 179 193 33.8	7 044 37.7 <b>25 555</b> 34.3	5 158 40.9 <b>14 648</b> 34.5	1 637 41.4 <b>6 984</b> 39.9	13 742 35.6 <b>50 836</b> 31.9	3 763 34.3 17 615 32.1	3 073 38.0 12 698 34.7	7 924 34.3 <b>37 451</b> 34.6	3 029 33.9 12 012 35.4
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	457 749	377 014	54 031	31 938	14 925	107 626	37 041	26 439	80 735	27 231
In hausehalds Hausehalder Family hausehalder Family hausehalder Vanfamily hausehalder Vinig alane Spause Child	439 653 175 666 119 611 56 055 46 839 94 154	364 182 145 200 99 666 45 534 38 814 78 046 114 409	53 119 21 947 14 774 7 173 6 279 11 269 16 150	30 384 12 567 7 988 4 579 4 016 5 674 9 537	14 442 5 226 4 297 929 847 3 831 4 893	102 088 42 315 26 780 15 535 12 981 19 635 30 844	34 852 13 492 9 616 3 876 3 241 7 726 11 312	26 019 11 078 7 076 4 002 3 396 5 433 7 632	75 471 30 466 19 945 10 521 8 025 16 108 22 050	23 942 10 694 5 734 4 960 3 619 4 388 5 989
Other relatives Nanrelatives Institutianalized persans Other persans in graup quarters	17 776 7 787 10 309	13 170 13 357 6 261 6 571	1 943 1 810 395 517	1 340 1 266 1 213 341	299 193 191 292	4 289 5 005 1 936 3 602	1 027 1 295 495 1 694	875 1 001 325 95	2 428 4 419 1 526 3 738	650 2 221 1 303 1 986
Persons per hausehold  Persons per family  Persons 65 years and aver  In hauseholds  Hauseholder  Nonfamily hauseholder  Living alane  Spause	3.06 <b>74 565</b> 68 414 46 965 22 939 22 327	2.51 3.07 <b>63 340</b> 58 076 39 894 19 541 19 038 13 392	2.43 2.99 <b>9 707</b> 9 295 6 415 3 167 3 104 2 148	2.43 3.08 7 048 5 710 4 094 2 241 2 197 1 160	2.77 3.10 2 347 2 164 1 407 568 548 612	2.42 3.05 19 107 17 712 12 456 6 495 6 329 3 814	2.58 3.09 <b>5 278</b> 4 893 3 360 1 624 1 582 1 167	2.35 2.97 <b>4 263</b> 3 971 2 710 1 305 1 267 931	2.49 3.04 11 225 10 338 7 071 3 398 3 289 2 402	2.25 2.93 <b>4 226</b> 3 526 2 560 1 399 1 363 774
Other relatives Nonrelatives Institutionalized persans Other persons in graup quarters	4 848 807 5 732	4 126 664 4 886 378	624 108 371 41	395 61 1 105 233	129 16 183	1 215 227 1 317 78	311 55 378 7	290 40 275 17	722 143 846 41	724 197 45 698 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families With awn children under 18 years	51 967 93 941 94 092 39 859 74 047 20 144	99 666 43 079 78 373 77 950 32 742 61 190 17 207	14 774 6 143 10 757 11 283 4 493 8 105 2 783	7 988 3 342 6 447 5 647 2 171 4 267 1 916	4 297 1 835 3 439 3 828 1 665 3 171 382	26 780 11 641 21 495 19 539 8 070 15 335 5 839	9 616 4 487 8 039 7 721 3 475 6 414 1 497	7 076 2 874 5 152 5 438 2 134 4 017 1 271	19 945 8 888 15 568 16 142 7 117 12 857 2 937	5 734 2 475 4 177 4 396 1 842 3 220 1 060
With awn children under 18 years Number of awn children under 18 years	10 409	8 926 15 085	1 425 2 320	1 044 1 979	150 241	3 140 5 517	864 1 399	1 000	1 483 2 302	548 842
Males 15 years and aver	55 134 97 737 2 837	142 865 45 250 80 921 2 384	20 515 6 128 11 669 407	11 640 3 906 6 028 270	5 540 1 320 3 901 30	40 542 14 867 20 436 817	13 994 4 634 7 967 184	10 295 3 224 5 638 204	<b>30 288</b> 9 884 16 816 453	10 110 4 041 4 681 171
Widawed Oivarced Females 15 years and aver Never married Naw married, except separated Separated	5 592 11 853 200 101 53 058 97 753	4 773 9 537 163 661 41 211 80 988 3 589	695 1 616 <b>23 785</b> 5 657 11 678 522	543 893 <b>14 396</b> 3 967 5 976 454	156 133 <b>6 534</b> 1 415 3 931 59	1 558 2 864 <b>47 218</b> 13 670 20 514 1 318	370 839 <b>15 866</b> 4 339 7 975 338	322 907 11 480 2 771 5 643 235	819 2 316 <b>36 440</b> 11 847 16 765 583	337 880 <b>13 367</b> 5 567 4 640 227
Widawed	27 612	3 589 23 529 14 344	3 665 2 263	2 705 1 294	783 346	7 163 4 553	1 942 1 272	1 627 1 204	4 083 3 162	1 653 1 280

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicopee city, Hampden County			Holyoke	city, Hampden C	ounty			Springfield city,	Hampden County
Area	Troct 8113.02	Troct 8114	Tract 8115	Troct 8116	Troct 8117	Troct 8118	Tract 8120	Tract 8121.02	Tract 8001	Tract 8002.01
GE										
All persons nder_5 yeors	<b>5 492</b> 405	1 <b>036</b> 99	<b>932</b> 152	1 <b>916</b> 222	1 <b>270</b> 66	3 515 287	<b>7 055</b> 413	7 241 424	6 <b>743</b> 519	5 675 393
to 9 yeors 0 to 14 yeors	400 322	75 93	124 98	176 163	60 51	267 196	404 347	374 346	426 428	34i 28:
5 to 19 yeors 0 to 24 years	363 421	93 75 76	70 62	132 138	31 68	195 317	357 478	370 526	384 514	29 39
5 to 34 years 5 to 44 years	1 083 849	135 122	148 93	300 203	138 109	674 382	1 145 863	1 144 846	1 318 862	1 06 78
5 to 54 years 5 to 64 years	547 515	91 83	93 55 47	152 136	90 119	307 286	600 650	627 695	554 567	47 59
5 to 74 yeors 5 to 84 yeors	410 153	99 67	38 27	158 97	248 231	336 215	814 641	798 700	713 371	67 31
yeors ond over	24	21	18	39	59	53	343	391	87	13
ond 4 yeors	158 4 320	39 756 721	63 544	85 1 331	1 089	118 2 717	168 5 828	175 6 026	211 5 288	4 59
yeors and over	4 170 3 908	671	515 479	1 283 1 204	1 075 1 053	2 643 2 515	5 684 5 462	5 883 5 624	5 142 4 898	4 30
yeors ond over	840 745	236 215	108 94	367 339	614 588	761 698	2 145 2 008	2 269 2 130	1 492 1 370	1 37 1 20
Female	32.7 2 769	32.6 <b>553</b>	22.3 <b>492</b>	29.4 1 <b>033</b>	57.1 <b>764</b>	31.9 1 882	39.3 <b>3 932</b>	39.7 <b>4 130</b>	33.1 3 516	35 <b>2 9</b> 4
nder 5 years	191	53 53 37	77	95	35	138 122	195 200	229 191	253 199	18
to 9 years	194 141	44	54 40 37	88 88 69	30 23	98 105	173 177	161 186	210 181	14
to 19 years	176 196	38 41	44	73	17 39	172	242 580	258 560	269 666	20
to 34 years	557 414	83 56	86 47	158 111	73 59	344 195	433	360 444 351	417 290	3 2
to 54 yeors	297 274	41 42	27 22	79 66	45 69	159 163	325 357	403	308	3
to 74 years	227 86	62 43	25 18	106 71	154 171	199 145	498 464	505 516	437 221	19
years ond overond 4 years	16 73	13 21	15 27	29 39	49 15	42 54	288 79	326 89	65	
yeors and overyeors ond over	2 216 2 148	412 397	314 297	751 727	674 668	1 497 1 453	3 333 3 267	3 512 3 444	2 821 2 744	2 4 2 3
yeors and over	2 037	371	280 73	683 242	656 417	1 393 477	3 151 1 446	3 309 1 561	2 629 896	2 2
! yeors and over	461	144 134	64	232	402	447	1 370	1 486 45.8	832 34.6	7. 37
Male	33.8 2 723	33.1 483	24.5 440	31.0 <b>883</b>	64.4 506	33.4 1 <b>633</b>	43.9 3 123	3 111 34.2	3 227 31.5	2 7: 34
OUSEHOLD TYPE AND RELATIONSHIP	31.6	31.9	17.8	27.0	45.6	30.4	34.7	34.2	31.5	3-
All persons	5 492	1 036	932	1 916	1 270	3 515	7 055	7 241	6 743	5 67
householdsHouseholder	5 367 2 064	1 036 417	911 313	1 894 781	1 258 804	3 515 1 473	6 665 2 931	6 432 2 623	6 737 2 783	5 6 2 3
Fomity householder Nonfomity householder	1 517	243 174	213	401 380	237 567	891 582	1 756 1 175	1 727 896	1 841 942	1 6
Living olone	1 306	159 139	100 94 78	350 165	540 127	490 528	1 026 1 233	762 1 215	772 1 275	1 2:
ChildOther relatives	1 667	370 60	429 42	723 119	226 50	1 127 181	i 919 292	2 005 292	2 053 304	1 7
Nonrelativesstitutionolized persons	149	50	49	106	51	206	290 380	297 578	322	11
ther persons in group quarters	125	-	21	22	12	=	10	231	6	
rsons per household	2.61 3.08	2.48 3.34	2.95 3.60	2.40 3.47	1.57 2.70	2.41 3.09	2.29 2.98	2.45 3.03	2.43 2.98	2.4 2.9
Persons 65 years and aver	587	187	83	294	538	604	1 798	1 889 1 145	1 171	1 0. 1 0.
Householder	361 142	187 145 104	83 70 51	294 252 196	536 457 374	604 436	1 464	798 394	800 385	7
Nonfomily householder	136	101	51 10	194	369	236 229	580 568	386 251	377 273	2 2 2 2
SpouseOther relotives	58	8	3	26 13	51 23	106 53 9	305 93 16	88	88 10	-
Nonrelativesstitutionalized personssher persons in group quarters	7 -	3 -	-	3 -	5 - 2	-	334	550 194	-	
AMILY TYPE BY PRESENCE OF OWN CHILDREN			_	_	2	_	Ī	174		
Families	1 517	243	213	401	237	891	1 756	1 727	1 841	1 6
ith own children under 18 yeors Number of own children under 18 yeors	674 1 207	136 292	151 383	249 575	95 181	417 809	707 1 273	686 1 258	841 1 495	1 1:
Married-cauple families ith own children under 18 yeors	1 304 597	135 69	<b>72</b> 43	160 85	125 29	<b>525</b> 209	1 238 469	1 <b>205</b> 463	1 <b>275</b> 540	1 2: 4:
Female hauseholder, na husband present	. 1 091	142 <b>90</b>	133 125	204 211	69 <b>88</b>	415 <b>300</b>	886 415	886 <b>436</b>	979 <b>450</b>	85 30
fith own children under 18 yeors Number of awn children under 18 yeors	62 98	61 138	102 240	151 346	58 100	184 356	209 344	199 337	262 459	14 24
IARITAL STATUS		100	2.0	0.0						
Males 15 years and averever morried	2 122	350	237	<b>593</b>	417	1 241 470	2 <b>527</b> 852	<b>2 548</b> 901	2 516 839	2 20
ow married, except separoted	1 345	138 143	105 78	276 184	158 135	556	1 300	1 287 49	1 332	1 2
paratedidowed	56	16 23	16 6	26 32	20 50	41 49	112 199	126 185	85 211	1:
vorced Females 15 years and aver	2 243	30 <b>419</b>	32 <b>321</b>	75 <b>762</b>	54 <b>676</b>	125 1 <b>524</b>	3 364	3 549	2 854	2 4
ever morriedow morried, except seporoted	478	120 146	124 85	236 197	182 145	481 563	928 1 300	1 055 1 285	711 1 333	1 20
eparoted	. 34	33	28 47	73 145	30 246	70 241	78 744	96 776	83 431	3 2
Vidowed	184	83 37	37	111	73	169	314	337	296	

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Spri	ngfield city, Hamp	den Caunty—C	on.			
Area	Tract 8004	Tract 8005	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013
AGE										
All persons	5 763 411 344 301 299	2 525 172 174 153 151	996 105 92 98 90	1 143 84 95 88 80	1 016 76 74 71 56	2 265 178 131 109 101	1 118 28 17 15 24	1 027 34 22 19 50	1 428 70 34 44 36	1 406 118 117 86 66
20 to 24 years	387 1 098 695 432 582 620	155 426 314 217 294 305	78 172 140 90 57 43	89 211 110 99 131 90	52 123 102 79 75 126	132 228 191 131 167 374	202 285 135 85 96 97	112 281 121 90 84 89	165 362 220 133 110 116	83 295 243 119 94 114
75 to 84 years	388 206 162 4 657	124 40 66 1 994	27 4 47 682	55 11 40 855	138 44 33 780	371 152 59 1 828	97 37 12 1 058	94 31 12 947	87 51 25 1 277	60 11 46 1 069
18 years and over 21 years and over 60 years and over 62 years and over Median	4 547 4 336 1 538 1 410 35.4	1 935 1 845 610 552 35.9	649 593 96 84 26.7	824 779 219 190 30.8	754 725 351 333 39.4	1 783 1 719 994 963 49.4	1 054 1 007 289 268 33.9	931 881 264 244 34.8	1 267 1 212 320 290 35.1	1 042 1 004 236 217 33.2
Female Under 5 yeors. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 yeors. 20 to 24 yeors. 25 to 34 yeors.	3 093 182 184 148 149 181 561	1 358 79 97 76 82 78 221	501 54 53 45 36 45 102	631 37 43 50 41 51	605 37 42 28 30 29 68	1 362 73 61 62 51 74 117	550 17 13 9 5 90 116	517 18 7 9 26 55 113	683 29 20 23 20 92 142	57 57 46 38 41
35 to 44 years	342 250 315 369 250 162	167 120 161 174 75 28	66 41 17 20 19 3	55 51 79 58 43 7	50 49 38 91 108 35	105 69 99 238 286 127	62 39 50 57 66 26	56 41 43 58 65 26	80 50 53 64 67 43	108 49 51 60 41 7
3 and 4 years	75 2 555 2 494 2 395 956 886 38.3	29 1 086 1 054 1 002 355 325 37.7	25 340 330 308 52 48 26.7	18 492 476 452 144 125 32.9	12 490 474 461 258 249 47.8	23 1 159 1 133 1 094 711 687 62.8	511 508 493 182 171 39.0	481 471 448 175 166 40.3	608 603 575 201 188 36.8	522 507 491 138 126 33.0
Male Median age	2 670 33.0	1 167 34.2	<b>495</b> 26.6	<b>512</b> 28.6	411 32.5	<b>903</b> 36.6	<b>568</b> 31.8	<b>510</b> 32.2	<b>745</b> 33.9	<b>712</b> 33.5
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	5 763	2 525	996	1 143	1 016	2 265	1 118	1 027	1 428	1 406
In households Householder Family householder Nanfamily householder Living alane Spause Child Other relatives Nanrelatives Nanrelatives Institutionalized persons	5 461 2 161 1 495 666 556 1 084 1 789 220 207 302	2 488 924 668 256 200 504 784 159 117 37	978 359 217 142 110 93 371 87 68	1 143 491 234 257 250 137 391 70 54	996 522 188 334 320 78 298 53 45	2 124 1 129 398 731 697 216 562 123 94	1 094 775 151 624 511 103 81 25 110	908 571 169 402 348 98 144 28 67	1 228 753 216 537 453 123 190 31 131 84	1 237 445 263 182 134 156 389 98 149
Other persans in group quarters  Persans per hausehold  Persans per family	2.53 3.07	2.70 3.18	18 2.69 3.48	2.26 3.43	1.90 3.25	1.90 3.30	1.43 2.38	1.60 2.62	116 1.63 2.64	73 2.83 3.47
Persons 65 years and over In hausehalds	1 214 936 647 302 294 220 63	469 459 276 104 94 110 62	74 72 51 34 33 12	156 156 128 98 98 16	308 308 268 222 219 24 13	897 802 693 579 571 69 27	231 229 195 156 156 25	214 214 180 139 137 23	254 176 146 111 108 20 8	185 139 104 63 58 17
Nanrelatives Institutionalized persons Other persons in group quarters	6 278 -	11 10 -	- - 2	2 - -	3 -	13 71 24	$\frac{2}{2}$	4 - -	2 68 10	8 40 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	1 085 441	668 259 518 <b>500</b> 191	217 137 306 93 49	234 124 279 127 64	188 99 240 80 31	398 192 422 219 83	151 43 59 101	169 52 91 <b>97</b> 17	216 95 154 126 36 58	263 147 303 146 84 179 85
Number of awn children under 18 years  Female householder, no husband present  With awn children under 18 years  Number of awn children under 18 years	<b>322</b> 142	382 131 60 127	121 103 83 174	147 <b>9</b> 8 58 126	83 <b>95</b> 64 149	178 150 101 230	26 <b>39</b> 23 32	36 <b>53</b> 28 40	66 51 82	85 53 111
MARITAL STATUS	2 128	920	352	375	297	681	547	469	6 <b>69</b>	551
Males 15 years and aver	730 1 147 32	920 287 529 14 32 58	159 106 37 12 38 <b>349</b>	153 143 20 19 40	128 96 21 26 26	249 249 29 87 67	325 111 26 17 68 511	238 131 20 15 65	353 143 37 28 108	551 275 162 23 23 68 534 197
Never married	663 1 141 59 493 223	307 523 36 151 89	121 103 71 30 24	154 147 47 83 70	167 95 20 168 48	334 252 49 406 125	200 111 19 99 82	190 106 17 102 68	278 132 27 99 75	197 169 21 50 97

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and camplementary threshold are 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				S	oringfield city, Ha	mpden Caunty—C	an.			
Area	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02	Tract 8016.03	Tract 8016.05	Tract 8017
All persons	918 38 60 50 223 283	1 375 75 60 45 58 66	3 083 231 203 180 166 176	1 856 166 103 91 89 121	2 782 185 157 109 136 239	4 048 202 161 160 661 831	4 197 349 320 235 230 314	3 433 228 213 198 254 235 649	4 148 353 342 249 237 255 734	2 586 69 59 70 815 870 184
25 to 34 years	86 61 39 29 26 16 7	203 176 94 137 182 182 97	615 452 243 291 310 169 47	394 220 150 187 219 94 22	560 336 252 304 343 130 31	521 425 271 313 332 145 26	593 332 442 400 170 33	577 310 312 301 131 25	572 380 364 387 199 76	146 146 85 80 116 73 19
16 years and aver 18 years and aver 21 years and aver 60 years and aver 62 years and aver Median Female	765 743 454 65 58 20.9	1 182 1 162 1 124 546 514 45.8	2 436 2 364 2 275 681 630 34.6	1 482 1 445 1 396 431 397 33.8	2 311 2 266 2 151 676 620 35.1	3 490 3 424 2 542 686 623 25.2	3 245 3 161 3 017 858 741 33.2 2 205	2 743 2 643 2 486 614 553 34.1	3 164 3 071 2 914 866 793 33.7 2 235	2 378 2 347 1 146 248 230 20.7
Under 5 years	25 24 23 106 120 51 38 18 18 7 9	45 26 18 28 30 99 83 56 76 113 136	112 103 84 81 84 320 214 122 157 171 115	80 53 38 44 62 197 106 87 103 117 63	76 80 52 72 126 279 167 127 167 194 77 26	103 79 78 312 357 248 228 142 177 191 82 20	183 151 95 103 159 414 313 186 253 225 98	106 101 80 121 121 343 313 172 172 177 79	169 171 126 118 132 404 306 212 207 211 127 52	29 31 31 444 476 100 85 48 38 73 54
3 and 4 years	14 379 364 241 39 35 21.3 <b>464</b> 20.7	19 689 679 667 377 357 57.3 <b>588</b> 37.8	38 1 279 1 250 1 203 400 374 35.4 1 485 33.5	36 781 765 741 253 228 35.6 <b>894</b> 32.2	27 1 224 1 198 1 141 392 360 36.8 1 <b>339</b> 33.5	39 1 743 1 703 1 315 393 358 28.2 2 031 22.9	77 1 758 1 719 1 651 494 431 34.9 1 <b>992</b> 30.9	44 1 486 1 439 1 362 350 320 35.8 1 <b>635</b>	58 1 744 1 698 1 624 522 472 34.9 1 913 32.5	11 1 326 1 312 655 161 149 20.8 1 164 20.5
All persons In households	918 454 154 105 49 43 44 201 37 18 20	1 375 1 171 531 306 225 209 233 300 62 45 204	3 083 3 079 1 208 831 377 330 669 912 182 108 4	1 856 1 856 768 510 258 209 381 526 85 96	2 782 2 780 1 225 755 470 372 569 699 122 165	4 048 2 906 1 102 833 269 214 681 899 117 107 6	4 197 4 197 1 572 1 237 335 275 932 1 415 137 141	3 433 3 433 1 357 925 432 363 755 1 084 111 126	4 148 4 052 1 508 1 178 330 293 917 1 435 117 75 96	2 586 1 076 425 261 164 127 154 309 76 112
Persons per household Persons per family Persons 65 years and aver In households Hauseholder Nonfamily householder Living alane Spouse Other relatives Nanrelatives Institutianalized persons Other persons in group quarters	1	2.18 2.90 461 287 225 145 143 49 13	2.55 3.12 <b>526</b> 526 357 176 173 121 44 4	2.43 2.95 335 335 223 92 88 85 20 7	2.28 2.84 504 504 355 184 180 105 33 11	2.63 3.02 503 503 322 115 109 141 34 6	2.67 3.01 <b>603</b> 385 144 136 171 39 8	2.51 3.08 <b>457</b> 457 315 139 134 115 24 3	2.69 3.10 <b>662</b> 568 377 148 144 150 37 4 94	2.56 3.14 208 208 143 78 77 40 17
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies  With awn children under 18 years  Number of own children under 18 years  Married-cauple families  With own children under 18 years  Number of own children under 18 years  Female hauseholder, no husband present  With own children under 18 years  Number of own children under 18 years	33 14 42 66 51	306 110 192 225 79 141 63 26	831 336 655 660 271 536 129 55	510 202 369 <b>378</b> 139 262 <b>103</b> 57	<b>755</b> 281 457 <b>570</b> 199 337 <b>143</b> 64	833 313 577 671 253 491 124 45 66	1 237 561 968 931 388 719 272 161 232	925 417 751 743 334 640 142 72 97	1 178 585 1 036 913 427 800 225 146 219	261 109 210 143 51 105 94 54 97
MARITAL STATUS  Males 15 years and aver	382 260 52	497 170 244 5 32 46 698 147 252 14 210	1 170 332 679 18 51 90 1 299 270 692 31 203 103	705 217 392 11 25 60 791 194 399 21 93 84	1 096 302 590 29 46 129 1 235 284 590 28 189	1 768 970 697 15 33 53 1 757 767 706 26	1 517 435 956 13 42 71 1 776 353 966 49 202	1 283 402 760 10 36 75 1 511 371 774 26 172	1 435 356 947 12 51 69 1 769 359 960 36 223 191	1 057 843 161 11 17 25 1 331 1 001 174 22 82 52

## Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and camplementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Spri	ngfield city, Hamp	oden County—Cor	ı.		West Springfield Caun		Northamptan cit Caun	
Area	Tract 8018	Troct 8019	Troct 8020	Tract 8021	Tract 8022	Tract 8023	Tract 8122	Tract 8123	Tract 8216.01	Tract 8220
AGE										
All persons	67 <b>3</b> 39	3 986 286	2 059 146	<b>5 305</b> 365	2 636 245	<b>5 276</b> 451	7 <b>923</b> 365	<b>4 928</b> 406	3 117 164	2 06
5 ta 9 years 10 ta 14 years	39 47	260 184	104 86	343 245	210 173	368 303	361 372	360 279	186 185	10
15 to 19 years	55	192	102	274	154	320	366	274	166	77
20 ta 24 years 25 ta 34 years	164 105	307 764	166 399	424 1 071	260 587	533 1 193	653 1 554	434 1 137	217 488	1 01.
35 ta 44 years 45 ta 54 years	66 45	478 283	230 184	775 425	330 198	698 385	1 137 812	647 425	449 332	8
55 ta 64 years	37	322	176	427	182	349	799	373	290	2
65 ta 74 years	36 28	357 302	220 175	441 371	175 91	361 238	726 504	326 218	311 209	
85 years and over	12	251	71	144	31	77	274	49	120 59	
3 and 4 years 16 years and aver	16 542	112 3 220	51 1 708	149 4 298	96 1 982	177 4 095	152 6 749	157 3 839	2 555	2 03
18 years and aver	517 467	3 152 3 011	1 668 1 590	4 185 4 010	1 924 1 809	3 969 3 748	6 622 6 349	3 735 3 544	2 483 2 374	2 01 87
60 years and over	98	1 090	566	1 174	384	840	1 927 1 728	797 724	792 738	2 2
62 years and over Median	91 24.6	1 011 35.0	527 35.8	1 086 34.2	353 29.2	776 29.8	37.0	30.7	38.5	20.
Femole	329	2 211	1 023	2 846	1 379	2 780	4 074	2 569	1 729 80	1 97
Under 5 years5 to 9 years	20 19	143 107	61 54	168 153	123 105	216 183	189 166	199 166	84	
10 ta 14 years	21 21	95 101	39 52	121 142	86 74	146 151	150 170	149 129	88 77	76
20 ta 24 years	74 49	156	52 72	235	135	309 598	337 737	242 575	110 264	1 01
35 ta 44 years	39	401 236	183 108	544 382	302 157	368	554	323	252	6
45 to 54 years	22 21	141 190	81 87	219 239	98 102	195 197	380 414	217 195	185 165	2
65 to 74 years	19	219 214	121 113	258 271	111 59	208 154	412 342	194 143	181 155	
85 years and aver	7	208	52	114	27	55	223	37	88	
3 and 4 years 16 years and over	4	55 1 850	20	70	52	77 2 212	86 3 537	72 2 035	36 1 469	1 95
18 years and over	267 261	1 810	860 838	2 372 2 314	1 053 1 024	2 151	3 476	1 986	1 434	1 94
21 years and aver60 years and aver	237 55	1 740 750	803 338	2 229 759	968 250	2 037 510	3 334 1 185	1 891 483	1 379 511	80 1
62 years and averMedian	50 27.1	700 38.9	316 38.9	711 36.7	227 30.0	472 30.6	1 085 39.8	444 31.4	484 41.3	1 20.
Male	344	1 775	1 036	2 459	1 257	2 496	3 849	2 359	1 388	34.
Median age HOUSEHOLD TYPE AND RELATIONSHIP	23.0	31.8	33.6	32.3	28.4	29.3	35.0	29.9	34.6	34.
All persons	673	3 986	2 059	5 305	2 636	5 276	7 923	4 928	3 117	2 06
In households	652	3 494	1 719	5 276	2 636	5 272	7 526	4 906	2 914	24 15
HauseholderFamily househalder	238 125	1 728 720	816 427	2 341 1 221	994 624	2 081 1 351	3 747 1 864	2 190 1 249	1 291 775	4
Nanfamily hausehalder Living alone	113 66	1 008 849	389 344	1 120 907	370 266	730 5 <b>2</b> 6	1 883 1 593	941 773	516 390	11 10
SpauseChild	73	360	240	918	385 904	882	1 395 1 721	720 1 465	552 822	3
Other relatives	167 24	938 164	492 74	1 456 192	149	1 643 259	263	212	62	
Nonrelatives	150	304 396	97 300	369 17	204	407 3	400 325	319	187 200	1
Other persons in group quarters	17	96	40	12	-	Ĭ	72	22	3	1 82
Persons per hausehold	2.72	2.03	2.14	2.26	2.67	2.56	2.01	2.25 2.93	2.26 2.86	1.5 2.6
Persons per family	3.14 76	3.05 <b>910</b>	2.93 <b>466</b>	3.11 <b>956</b>	3.32 <b>297</b>	3.07 <b>676</b>	2.82 1 <b>504</b>	593	640	1
In households	76 49	573 447	307 235	947 713	297 206	676 446	1 212 852	593 434	491 365	1
Nanfamily householder Living alane	24 21	318 301	151 147	446 440	206 110 106	195 191	456 441	261 252	187 181	
Spause	16	71	49	166	53	158	263	101	104 17	
Other relotives	7 4	36 19	18 5	58 10	53 29 9	59 13	82 15	49 9	5	
Institutianalized persansOther persans in group quarters	_	336 1	156 3	7 2	-	_	275 17	_	149	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN			·							
Fomilies	125	720	427	1 221	624	1 351	1 864	1 249	775	4
With awn children under 18 years	68	360 738	198 351	539 1 035	327 648	674 1 208	664 1 139	628 1 110	340 573	3
Married-couple fomilies With awn children under 18 years	66 30	<b>356</b> 140	<b>237</b> 91	918 395	<b>387</b> 196	882 387	1 <b>39</b> 8 489	718 314	551 209	2
Number of awn children under 18 years	62	310	176	793	404	735	878	617	349 <b>193</b>	2 3 <b>2</b> 1 1
Female householder, no husband present With awn children under 18 years	51 37	<b>307</b> 202	157 96	<b>244</b> 126	<b>193</b> 116	380 250	<b>342</b> 145	<b>420</b> 281	122	19
Number of own children under 18 years  MARITAL STATUS	64	387	161	217	222	418	218	449	213	1
Males 15 years and over	279	1 390	854	1 948	943	1 919	3 256	1 828	1 105	7
Never married	180	681	338 299	733 952	408	766	1 122	716	382 571	3
Naw married, except separatedSeparated	68	404 67	48	38	405 29	923 35	1 472 84	758 65	18	2
WidawedDivarced	7 20	73 165	61 108	60 165	23 78	49 146	119 459	65 224	56 78	
Females 15 years and over	269	1 866	869	2 404	1 065	2 235	3 569	2 055	1 477	1 96
Never marriedNow married, except separated	119	688 409	261 263	757 952	369 413	737 924	996 1 473	575 762	376 588	1 85 4
Separated	11	96	60	55 390	39	86	64	105 271	37 278	1
Widawed	30 26	411 262	174 111	390 250	128 116	246 242	430	342	198	4

# Table 3. General Characteristics of Black Persons: 1990

ensus Tract or Block Numbering			Hampden Coun	ty (pt.)		Hampshire C	aunty (pt.)	Chicopee city, Hampden Caunty
Area	Springfield, MA MSA	Tatal	Chicopee city	Halyoke city	Springfield city	Tatal	Narthampton city	Tract 8113.0
GE	4.4							
All persons	35 081 3 774	34 238 3 713	1 <b>038</b> 98	1 571 226	30 064 3 227	<b>843</b> 61	<b>522</b> 36	46
to 9 years	3 331	3 288	74	170	2 924	43 40	27 25	2 2 2 2 17
0 to 14 years	3 055 3 369	3 015 3 241	73 234	177 143	2 638 2 700	128	79	17
to 24 yearsto 34 years	3 329 6 208	3 169 6 045	155 179	130 274	2 722 5 314	160 163	105 109	10
ta 44 years	4 539	4 392	95 62	195	3 852	147	87	5 2 1
i to 54 yearsi to 64 years	2 996 2 251	2 952 2 221	62 44	116 53	2 626 2 037	44 30 19	23 16	i
to 74 years	1 403	1 384	44 18	53 50	1 279		11	
to 84 years	635 191	629 189	4 2	26 11	- 579 166	6 2	2 2	
ond 4 years	1 486	1 458	35	86	1 269	28	19	
years and over	24 374	23 683 22 383	776	976 914	20 803 19 722	691 671	429 419	3
years ond over	23 054 20 802	20 288	681 498	832	18 009	514	318	1.
years and overyears and over	3 317 2 867	3 280 2 836	43 31	103 95	3 032 2 625	37 31	17   16	
dian	26.0	26.0	20.7	22.7	26.4	24.2	24.1	19
Female	18 733	18 263	497	815	16 195	470	287	2
ta 9 years	1 874 1 669	1 842 1 649	46 29	125 91	1 596 1 467	32 20	18 11	
to 14 years	1 520	1 499	40	84	1 315	21	16	
to 19 yearsta 24 years	1 656 1 852	1 555 1 723	105 74	61 64	1 317 1 501	101 129	65 81	
to 34 years	3 385	3 316	95	151	2 925	69	40	
to 54 years	2 508 1 654	2 447 1 637	49 26	106 58	2 166 1 493	61 17	38	
to 64 years	1 274	1 262	26 22	23	1 186	12	5	
to 84 years	794 408	789 406	8 1	29 17	734 373	5 2	3 -	
years and over	139	138	ż	6	122	Ī	1	
nd 4 years	722	708	18	46	614	14 390	10 238	1
rears and overrears and over	13 411 12 788	13 021 12 408	376 330	510 485	11 587 11 066	380	232	
years and over	11 568	11 327	248	446	10 168	241 12	141	
years and overyears and over	1 971 1 703	1 959 1 693	20 15	58 54	1 829 1 579	10	4	
ian	27.1	27.4 15 <b>97</b> 5	21.0 <b>541</b>	24.0 <b>756</b>	27.9 13 869	21.2 <b>373</b>	20.9 <b>235</b>	19
dian oge	16 348 24.6	24.4	20.4	21.5	24.7	30.6	29.6	15
DUSEHOLD TYPE AND RELATIONSHIP								
All personshouseholds	35 081 33 603	<b>34 238</b> 33 022	1 <b>038</b> 761	1 571 1 535	30 064 29 299	<b>843</b> 581	<b>522</b> 340	40
Househalder	11 627	11 404	274	50 <b>9</b>	10 063	223	134	ż
Family householderNonfamily householder	8 329 3 298	8 224 3 180	. 195 79	372 137	7 293 2 770	105 118	54 80	
Living alone	2 763	2 681	73	117	2 332	82	52	
pousehild	3 312 13 950	3 252 13 774	73 95 325	101 719	2 871 12 238	60 176	29 104	
other relatives	2 758	2 738	34 33	105	2 538	20 102	7 66	
Nonrelatives	1 956 537	1 854 466	3	101 23	1 589 385	71	64	
ner persons in group quarters	941	750	274	13	380	191	118	2
sons per hausehold	2.86	2.87	2.64	3.02	2.89	2.32	2.19	3.
Persons 65 years and over	3.38 2 229	3.39 <b>2 202</b>	3.21 <b>24</b>	3.50 <b>87</b>	3.40 2 024	3.22 <b>27</b>	3.09 15	3.
ouseholds	2 050	2 031 1 450	22	70	1 889	19	7	
louseholder Nanfamily hauseholder	1 464 746	1 450 737	22 12 6	70 52 34	1 347 676	14 9	5 5	
Living olone	697	737 688	6	33	629	9	5 2	
pousether relatives	341 195	337 195	4	10 7	314 183	-	-	
onrelativestutionalized persons	50 178	49 170	2 2	1 17	45 134	1 8	- 8	
er persons in group quarters	171	"1	-	<u>"</u>	101	-	<u>-</u>	
MILY TYPE BY PRESENCE OF OWN CHILDREN								
Familiesh own children under 18 years	8 329 5 057	8 224	195 130	372 275	7 293 4 341	<b>105</b> 75	54 42	
lumber af own children under 18 years	5 057 10 026	4 982 9 877	130 254	275 585	4 341 8 627	149	92	
Married-couple families	3 515 1 779	3 449 1 737	108	1 <b>36</b> 89	2 978 1 454	<b>66</b> 42 77	<b>29</b> 18	
umber of own children under 18 years	3 485	3 408	103	167	2 930	77	44	
own children under 18 years	4 269 3 011	<b>4 238</b> 2 983	130 254 108 63 103 78 63 146	214 171	3 838 2 664	31 28	44 22 21	
lumber at awn children under 18 years	6 136	6 071	146	388	5 357	65	44	
Males 15 years and over	11 251	10 949	411	483	9 458	302	192	2
rer married	5 501	5 344	233	256	4 587	157	115	i
w morried, except separatedarated	3 944 576	3 858 564	132 15	146 28	3 335	86 12	41 7	
lawed	269	263	1	7	495 251 790	6	3	
orced	961	920	30	46		41	26	
Females 15 years and overer married	13 670 5 987	13 273 5 701	382 227	515 247	11 <b>817</b> 4 996	<b>397</b> 286	242 182	1
v married, except separated	3 661	5 701 3 600	94	113	3 205	61	27	
dawed	1 126 1 188	1 119 1 178	94 22 13 26	47 35 73	1 010 1 096	7 10 33	5 5 23	
	1 185 1					.0		

## Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering					Springfield city,	Hampden County				
Area	Tract 8001	Tract 8007	Tract 8009	Tract 8012	Tract 8013	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03
AGE										
All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 75 to 84 years	639 100 89 61 56 55 143 68 40 12	503 39 40 30 45 31 81 59 48 75 34	548 76 81 50 58 47 88 48 32 19 26	772 85 51 45 36 85 260 117 39 36 10	3 101 288 275 257 271 251 489 370 303 296 201 80	3 594 376 331 328 373 309 581 438 286 286 196	793 73 73 69 53 55 111 130 68 48 51 39	1 119 84 130 117 98 85 167 177 117 79 46	1 011 119 126 93 88 93 173 137 78 44 37	421 54 43 33 32 37 79 50 47 28
85 yeors and aver 3 and 4 yeors 16 years and aver 18 years and aver 21 years and aver 60 years and aver 62 years and aver Median	359 329 19 17 21.7	3 12 383 372 344 97 80 32.9	8 32 328 303 273 59 58 20.9	2 26 586 572 544 40 33 27.6	20 113 2 236 2 124 1 960 453 386 29.0	17 157 2 499 2 348 2 116 455 382 26.3	23 30 565 544 514 139 129 31.8	3 24 771 723 673 93 80 27.9	2 46 653 617 567 84 73 24.0	2 20 285 269 252 26 26.3 225
Female	341 45 38 31 29 35 82 39 26 8	273 16 19 16 23 14 40 30 28 50 21	292 37 40 18 30 25 54 28 19 12 14	399 47 28 19 21 52 127 57 20 15 7	1 642 138 126 131 124 131 259 209 176 163 120 50 15	195 195 172 189 170 327 253 168 163 120 44	39 38 36 26 29 57 66 40 24 38 27 16	89 97 68 57 51 42 89 97 69 48 24 11	54 75 41 48 50 112 85 42 27 24 14	28 24 18 14 17 49 25 27 14 8
3 and 4 years 16 years and over 18 years and over 21 years and aver 60 years and over 62 years and aver Median Male Median age	213 195 11 10	5 217 210 196 67 55 37.5 <b>230</b> 30.3	17 191 178 163 36 35 24.3 256 17.4	11 301 295 277 23 18 26.4 373 28.5	53 1 228 1 180 1 095 270 226 30.8 1 459 26.6	78 1 410 1 332 1 218 265 222 28.5 1 632 23.9	16 315 306 288 96 91 34.0 <b>357</b> 29.5	12 425 402 376 55 47 29.8 <b>521</b> 25.5	24 392 371 343 56 48 26.5 <b>437</b> 22.0	13 151 144 136 16 15 27.1 196 25.0
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	639	503	548	772	3 101	3 594	793	1 119	1 011	421
In hauseholds Hauseholder Family hauseholder Nanfamily hauseholder Living alone Spause Child Other relatives Nanrelatives Institutianalized persons Other persons in graup quarters	635 203 170 33 21 53 296 51 32	503 220 108 112 110 31 186 51 15	522 161 111 50 48 33 266 36 26 5	695 351 153 198 163 38 221 29 56 2	3 056 981 709 272 237 282 1 184 386 223 6	3 490 1 166 882 284 251 320 1 450 367 187	736 271 188 83 73 98 300 38 29 57	1 116 360 283 77 65 148 476 101 31	1 011 362 278 84 75 89 475 60 25	419 135 103 25 51 169 33 31 -
Persons per hausehald Persans per family Persans 65 years and over In hauseholds Hauseholder Nanfamily househalder Living alone Spause Other relatives Nanrelatives Institutianalized persans Other persons in graup quarters	3.31 15 15 9 5 4 3 2	2.24 3.38 55 55 46 26 25 5 3	3.12 3.89 49 46 39 35 35 5 - 2 2	1.97 2.83 18 17 13 9 9 1 1 2	3.08 3.58 301 301 219 114 104 43 29 10	2.99 3.43 <b>286</b> 278 193 88 84 54 25 6	2.76 3.38 113 68 56 37 10 2 - 45	3.15 3.59 <b>65</b> 65 43 16 15 12 9	2.75 3.19 <b>60</b> 60 44 29 28 8 7	3.05 3.46 18 18 11 4 3 4 2 1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families With own children under 18 years Number of awn children under 18 years Married-cauple families With own children under 18 years Number of awn children under 18 years Female householder, no husband present With awn children under 18 years Number of awn children under 18 years	109 232 60 30 54 103 76	108 48 102 32 14 26 68 32 75	111 89 219 30 23 54 80 65	153 112 194 38 23 49 100 79 131	709 328 684 291 110 245 369 205 420	882 499 998 328 134 291 489 335 663	188 110 214 107 59 116 69 45	283 169 329 161 96 205 104 64	278 187 366 92 52 108 170 130 250	103 65 125 53 28 57 39 29
MARITAL STATUS										
Males 15 years and over	74 64 9 3 12 <b>227</b> 107 57 26 10	93 40 16 5 18 222 84 35 33 39 31	144 76 40 10 6 12 197 92 39 15 25 26	286 179 47 22 4 34 305 175 48 24 17	1 034 514 330 56 32 102 1 247 490 332 104 150	1 116 562 362 43 54 95 1 443 617 357 138 147	255 86 118 11 10 30 323 86 109 23 61	354 140 171 18 7 18 434 147 156 24 40 67	269 126 102 13 4 24 404 188 104 31 28 53	136 61 59 4 1 11 11 155 66 52 9 8

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering				Springfield ci	ty, Hompden County	/—Con.			
Area	Troct 8016.01	Tract 8016.02	Troct 8016.03	Tract 8016.05	Troct 8017	Troct 8018	Tract 8019	Troct 8020	Tract 8023
AGE									
All persons Under 5 yeors	1 001 58 67 100 102 84 117 165 144 91 54 18	513 52 57 47 42 56 82 78 66 18 11	568 52 49 52 74 54 105 129 78 54 14 6	517 66 69 58 45 33 90 75 42 16 17 4 2	4 708 413 424 445 486 443 792 582 495 383 170 64 11	3 336 363 331 296 292 257 556 388 276 246 198 99 36	2 541 355 244 226 199 251 486 311 179 125 92 58 15	810 122 83 45 65 127 185 89 40 26 8 11	469 8.666 44 33 44 108 41 1.166 4.266 4.36
16 years and over	759 720 653 114 101 32.5	349 332 305 22 19 25.3	504 471 428 40 28 29.6	315 299 276 31 27 23.4	3 344 3 157 2 828 414 352 26.9 2 582	2 291 2 161 1 991 462 408 27.4	1 680 1 604 1 470 226 204 24.9	554 536 470 37 34 23.6	273 260 229 16 11 20.4
Under 5 yeors	29 33 54 50 39 64 87 80 47 25	23 27 21 21 26 48 48 32 7 7 7	25 26 25 35 28 61 69 41 31 6	31 44 29 25 19 54 48 21 7 10 3	195 214 250 229 247 441 350 293 231 91 34 7	188 144 146 136 151 309 237 155 161 110 63 30	177 130 99 110 150 271 170 109 65 50 45	59 41 22 23 58 70 35 21 15 3	45 34 18 25 31 70 26 7 5 4 2 1
3 ond 4 years 16 years and over 18 years and over 21 years ond over 60 years and over 62 years ond over Medion Male Medion age	10 400 373 342 61 51 33.9 481 30.8	12 186 178 166 13 12 27.2 <b>251</b> 22.5	11 270 253 236 21 15 30.9 317 28.4	12 182 176 163 19 18 24.8 224	79 1 877 1 801 1 620 239 198 29.0 2 126 24.7	68 1 331 1 269 1 179 282 250 29.8 1 506 24.0	67 968 925 845 144 132 25.6 1 152 23.2	22 236 226 202 22 20 23.2 <b>450</b> 23.9	17 168 160 140 9 8 22.3 <b>20</b> 1 17.8
HOUSEHOLD TYPE AND RELATIONSHIP									
All persons In households Householder Fomily householder Nonfornily householder Living olone Spouse Child Other relatives Nonrelatives Nonrelatives Institutionalized persons Other persons in group quorters	1 001 985 319 262 57 46 169 391 71 35	513 513 163 148 15 12 77 232 20 21	668 668 225 189 36 31 109 267 41 26	517 512 159 142 17 13 70 241 19 23 5	4 708 4 637 1 443 1 182 261 216 502 2 015 465 212 71	3 336 3 335 1 151 828 323 253 256 1 425 327 176 1	2 541 2 471 913 578 335 292 183 1 040 180 155 45 25	810 585 226 173 53 50 28 267 35 29 213	469 468 143 113 30 20 213 225 52
Persons per household Persons per family Persons 65 years ond over In households Householder Living olone Living olone Spouse Other relatives Nonformily Nonformily Other persons Other persons in group quarters	3.14 3.47 73 73 43 16 14 20 8 2	3.06 3.16 15 15 10 4 3 3 2 -	3.01 3.28 21 21 22 2 2 6 6	3.19 3.30 23 19 12 4 4 7 - 4	3.21 3.51 <b>245</b> 245 160 44 41 47 34 4	2.91 3.42 331 331 238 117 103 55 28 10	2.66 3.38 165 127 107 67 64 14 4 2 38	2.51 2.83 28 7 6 4 4 - 1 21	3.10 3.33 8 8 2 1 1 2 2 3 3 1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									•••
Families With own children under 18 years	262 124 232 179 81 144 67 34 68	148 95 164 80 44 89 61 48 72	189 102 168 119 63 108 60 34	142 105 205 74 45 85 63 56 113	1 182 649 1 276 509 234 454 588 373 759	828 458 975 262 107 216 511 334 727	578 390 822 185 90 222 363 279 570	173 138 244 33 18 28 131 116 208	113 91 188 33 20 37 <b>74</b> 68 145
MARITAL STATUS									
Moles 15 years and over	372 146 184 8 6 28 404 132 174 25 27	166 64 86 5 1 10 191 69 78 11 6	240 87 130 6 2 15 275 87 122 21 11	. 135 46 77 5 1 6 189 69 70 18 6	1 503 727 566 77 35 98 1 923 821 569 157 139 237	994 499 298 71 37 89 1 352 557 294 1127 186 188	733 389 203 58 14 69 983 484 206 84 90	322 213 64 22 6 17 238 130 33 38 18	105 57 37 4 1 6 171 99 39 15 6

# Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

Census Tract or Block Numbering Area		
Alea	Springfield, MA MSA	Hompden County (pt.)
AGE		
All persons	864	748
Under 5 yeors5 to 9 yeors	81 62	74 59
10 to 14 yeors 15 to 19 yeors	59 74	53 66
20 to 24 years 25 to 34 years	73 180	54 158
35 to 44 yeors	138	112 77
45 to 54 yeors55 to 64 yeors	93 55	50
65 to 74 yeors	26 17	24 15
85 years and over	6	6 30
3 and 4 years	647	548
18 yeors ond over	623 572	526 483
60 yeors ond over62 years and over	71 65	64 59
Medion	29.8	29.5
Under 5 yeors	<b>454</b> 40	<b>399</b> 40
5 to 9 yeors	32 33	31 30
15 to 19 yeors	38 31	34 21
25 to 34 yeors 35 to 44 yeors	106 75	90 64
45 to 54 yeors55 to 64 yeors	48 27	41
65 to 74 yeors	11	11
75 to 84 years 85 years and over	9 4	9
3 and 4 years16 years ond over	19 341	19 290
18 years and over	328	277
21 years and over	305 38	261 36
62 years and averMedion	33 30.4	32 30.1
Medion oge	410 29.1	<b>349</b> 28.9
HOUSEHOLD TYPE AND BELATIONSHIP		
HOUSEHOLD TYPE AND RELATIONSHIP		
All persons	864 833	<b>748</b> 725
HouseholderFamily householder	309 215	266 189
Nonfomily householder Living alane	94 78	77 64
SpouseChild	130 267	111 244
Other relotivesNonrelatives	43 84	36 68
Institutionalized personsOther persons in group quorters	6 25	6 17
Persons per household Persons per family	2.69 3.18	2.76 3.22
Persons 65 years and over In households	<b>49</b> 47	<b>45</b>
Householder Nonfamily householder	32 13	30 12
Living atoneSpouse	13	12 9 3
Other relativesNonrelatives	10 3 2	3
Institutionalized persons Other persons in graup quarters	1	j
	·	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		
Fomilies With own children under 18 yeors Number of own children under 18 yeors	215 126	189 113
Number of own children under 18 years Married-couple families	202	185 96
With own children under 18 years Number of own children under 18 years	57 92	50 80
Female householder, no husband present With own children under 18 years	<b>87</b> 64	<b>7</b> 9
Number of awn children under 18 yeors	105	101
MARITAL STATUS		
Males 15 years and over Never morried	313 118	<b>26</b> 4
Never morried Now morried, except seporated Separated	130 18	109
Widowed Oivorced	5 42	3:
Females 15 years and over	349	298
Never morriedNow married, except separated	104 136	83 115
SeparotedWidowed	1 26	20
Oivorced	57	41

Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

ensus Tract or Block Numbering		Hampden Co	unty (pt.)	Hampshire	County (pt.)
Area	Springfield, MA MSA	Tatal	Springfield city	Tatol	Northamptan cit
GE					
All persons	5 397	3 868	1 636	1 529	84
der 5 yearso 9 years	452 429	353 335	139 133	99 94	56 59 177 256 116 73 33
ta 14 years	400	332	125	68	30
ta 19 years	722	406	196	316	170
ta 24 years	838 917	412 709	213   325	426 208	25
ta 44 years	745	582	229	163	7
to 54 years	444	365	129	79	3
ta 64 yearsta 74 years	264 129	217 111	83 53	47 18	2
ta 84 years	48	38	10	10	
years ond aver	9	8	1	1	
nd 4 years	189	141	52	48	. 3
years and averyears and aver	4 026 3 833	2 777 2 621	1 209 1 138	1 249 1 212	68 67
years and aver	3 144	2 342	990	802	42
years and over	311	262 209	111	49 38	2
/ears and averiani	247 23.5	26.4	84   25.3	21.3	21,
Femole	3 092	2 019	824	1 073	60
er 5 years	234	176	79	58	3 3
9 years	237	183	78	54	3 2
ta 14 years	203 463	166 194	51 88	37 269	15
ta 24 years	576	208	101	368	22
ta 34 years	493	377	163	116	6
ta 44 yeorsto 54 years	406 209	317 171	117 58	89 38	3
ta 64 years	162	135	58 54	27	i
ta 74 years to 84 years	73	63 23	29	10 7	
years and aver	6	23	11	<u> </u>	
nd 4 years	108	77	35	31	2
years and over	2 376	1 459	600	917	51.
years and over	2 279	1 382	564	897	50
years and overyears and over	1 760 190	1 246 162	500 67	514 28	27 1
years and over	148	125	47	23	
dian	22.4	27.5	25.8	20.8	20. <b>24</b>
dian age	2 305 25.5	1 849 25.4	<b>812</b> 24.8	<b>456</b> 26.7	26.
USEHOLD TYPE AND RELATIONSHIP					
All persons	5 397	3 868	1 636	1 529	841
hausehaldsHousehalder	4 688 1 225	3 721 954	1 565 403	967 271	51 15
Family househalder	956	771	316	185	15 9: 5 3: 7:
Nanfamily hausehalder Living alone	269 187	183 128	87 59	86 59	5
pouse	917	735	255	182	7
hild	1 805	1 450	581	355	19
Other relatives	416 325	342 240	181 145	74 85	3
titutionalized persans	19	11	145	8	
er persons in graup quarters	690	136	66	554	33
sans per hausehald	3.49	3.58	3.71	3.17	3.0
sans per family	3.95	3.96	4.11	3.90	3.9
Persons 65 years and over	186 179	1 <b>57</b> 150	64 64	<b>29</b> 29	1
lausenolas	73	64	29	9	
Nanfamily househalder	22	20	9	2 2	
Living aloneSpouse	21 30	19 26	8		
Other relatives	72	26 56	20	4 16	
Nanrelatives	4	4	3	-	
itutianalized persans er persans in graup quarters	5 2	5 2		_	
MILY TYPE BY PRESENCE OF OWN CHILDREN					
Familiesth awn children under 18 years	956 636	<b>771</b> 512	316 202	1 <b>85</b> 124	9
Number at own children under 18 years	1 414	1 127	433	287	16
Morried-couple familles	755	600	216	155	7
h own children under 18 years Number af awn children under 18 years	531 1 198	423 941	160 345	108 257	14
Female householder, no husband present	145	121	63	24	1
h awn children under 18 years Number af awn children under 18 years	84 171	70 147	31 72	14 24	1 2
ARITAL STATUS					
Males 15 years and over	1 698	1 354	623	344	1 <b>7</b>
ver married w married, except separated	717 902	571 716	310 274	146 186	9
parated	28	24	17	4	
dawedarced	19   32	17 26	8	2	
w.wa	2 418				51
Samples 15 years and aver	. JAIN	1 494	616	924	
Females 15 years and over			223	674	
ever marriedaw married, except separated	1 141 1 028	467 821	223 307	207	
Females 15 years and over lever married aw married, except separated eparated indowed	1 141	467			40 8

# Table 6. General Characteristics of Hispanic Origin Persons: 1990

Census Tract or Block Numbering				Hompden Co	unty (pt.)			Hampshire	County (pt.)
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Total	Northompton city
All persons Under 5 yeors	47 635 6 933 6 174 5 372 5 013 4 584 8 387 5 188 3 006 1 629 880 373	45 714 6 724 5 971 5 193 4 772 4 361 8 014 4 952 2 871 1 572 831 361	2 050 260 246 226 247 214 359 223 133 71 44 24	13 573 2 342 1 957 1 653 1 385 1 291 2 211 1 347 746 336 197 88 20	26 528 3 660 3 434 3 007 2 803 2 498 4 742 2 964 1 703 973 492 200 52	1 564 214 171 136 155 153 318 162 109 77 42 20	814 143 86 61 44 109 182 84 51 34 7 7 111 2	1 921 209 203 179 241 223 373 236 135 57 49	1 201 123 144 112 140 136 244 149 72 38 34 6
3 ond 4 yeors 16 yeors ond over 18 yeors and over 21 yeors and over 60 yeors ond over 62 yeors ond over Medion Female Under 5 yeors 5 to 9 yeors	2 727 28 100 26 193 23 201 2 053 1 748 20.3 24 924 3 408 2 932	2 652 26 809 24 963 22 177 1 964 1 668 20.2 23 871 3 300 2 822	94 1 280 1 180 1 032 103 88 21.2 1 028 116	895 7 332 6 793 5 977 454 394 18.0 7 142 1 134 929	1 483 15 803 14 711 13 111 1 156 969 20.7 13 859 1 813 1 617	89 1 005 954 857 104 90 23.6 <b>792</b> 108	52 520 507 463 36 29 23.4 <b>419</b> 80	75 1 291 1 230 1 024 89 80 22.4 1 053 108 1110	50 798 763 644 59 54 22.6 <b>646</b> 64 75 55
10 to 14 years	2 626 2 544 2 582 4 698 2 838 1 623 876 498 240 59	2 540 2 392 2 445 4 504 2 714 1 546 843 475 233 57	111 117 109 205 120 66 34 25 12 3	811 698 766 1 288 749 413 179 108 57 10	1 460 1 401 1 384 2 649 1 636 914 531 290 131 33	73 72 79 156 80 61 34 20 14 5	26 31 59 95 31 20 3 7 1	86 152 137 194 124 77 33 23 7 2	81 127 75 39 24 17 3 2
16 years and over	15 438 14 500 12 913 1 176	14 704 13 797 12 366 1 129 976 21.9 21 843 18.5	672 626 550 53 46 23.0 1 022	4 123 3 861 3 429 253 225 20.0 6 431 16.0	8 654 8 110 7 312 688 584 22.4 12 669 19.0	505 482 434 52 47 23.4 <b>772</b> 23.7	273 263 235 19 16 23.1 395 24.1	734 703 547 47 41 21.7 868 23.4	442 425 339 32 29 21.9 555 23.4
All persons In households Householder Fomily householder Nonformily householder Living alone Spouse Child Other relotives Nonrelatives Institutionalized persons Other persons in group quarters	2 659 2 156 4 193 22 606 3 213 2 922 518	45 714 44 794 13 017 10 512 2 505 2 034 3 979 21 887 3 126 2 785 429 491	2 050 1 918 589 467 122 92 216 902 86 125 1	13 573 13 494 3 711 3 112 599 508 986 7 003 944 850 14	26 528 25 891 7 602 6 091 1 511 1 226 2 239 12 525 1 940 1 585 385 252	1 564 1 527 472 370 102 80 196 694 80 85 13	814 790 277 184 93 66 100 301 33 79 8	1 921 1 673 516 362 154 122 214 719 87 137 89	1 201 1 029 332 223 109 84 106 452 51 88 81
Persons per household Persons per fomily Persons 65 years and aver In households Householder Nonformily householder Living olone Spouse Other relotives Nonrelotives Institutionalized persons Other persons in group quarters	3.69 1 349 1 302 904 504 488 172 191 355	3.38 3.70 1 284 1 220 857 484 468 161 187 35 39 5	3.14 3.47 71 70 55 30 30 9 4 2	3.58 3.82 305 297 215 125 121 40 33 9 7	3.37 3.70 744 717 483 277 268 88 128 18 24	3.18 3.56 69 69 50 24 11 5 3	2.70 3.22 20 18 10 6 4 4 3 3 1	2.95 3.49 65 62 47 20 20 11 4 - 3	2.90 3.51 43 40 33 15 15 6 1 - 3
Families With own children under 18 years Number of own children under 18 years Mith own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years	8 326 19 220 4 159 2 798 6 394 6 062 5 114	10 512 8 075 18 610 3 957 2 674 6 082 5 924 5 003 11 724	467 339 762 217 134 284 228 193 454	3 112 2 559 6 164 971 732 1 806 1 945 1 689 4 061	6 091 4 622 10 518 2 240 1 493 3 365 3 496 2 913 6 739	370 251 559 214 132 280 130 104 243	184 130 269 94 59 111 72 62	362 251 610 202 124 312 138 111 260	223 167 392 106 71 172 102 84
Marital Status  Males 15 years and over	6 633 4 691 748 179 947 15 958 6 853 4 716 1 932 788	12 617 6 358 4 459 733 172 875 15 209 6 482 4 484 1 889 759 1 595	627 297 237 32 14 47 691 287 232 60 38 74	3 353 1 749 1 088 222 48 246 4 268 1 906 1 128 596 202 436	7 458 3 832 2 568 441 99 518 8 969 3 868 2 553 1 151 440 957	522 236 232 19 5 30 521 190 201 41 25 64	249 107 102 10 2 28 275 101 110 24 15	581 275 232 15 7 7 52 <b>749</b> 371 232 43 229 74	370 187 128 10 7 38 452 233 113 28 22 56

Table 6. General Characteristics of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering	Chicapee city, Hampden Caunty			Halyake	city, Hampden Caunty	<i>'</i>	Tract 8118         Tract 8120         Tract 8121.02           1 103         1 334         926           196         238         124           155         180         126           146         133         120           119         140         83           97         137         92           186         231         160           107         119         113           50         89         69           24         33         16           17         23         12           6         9         7           -         2         4           66         102         51           575         756         544           458         695         512           468         621         445           31         49         34           28         43         27           17.2         19.3         20.4           581         728         492           73         84         65           73         66         55           60         83         44				
Area	Tract 8111.02	Tract 8114	Tract 8115	Tract 8116	Tract 8117	Tract 8118	Tract 8120	Tract 8121.02			
AGE  All persons	419 53 54 55 44 31 84 42 23 15 9	1 873 283 273 272 203 153 306 209 95 43 24 10	2 416 450 388 300 252 218 377 223 123 51 22 8	4 678 864 679 557 480 467 739 427 250 122 59 28	1 084 169 145 113 95 110 182 120 59 37 35 18	196 155 146 119 97 186 107 50 24 17	238 180 133 140 137 231 119 89 33 23	124 126 120 83 92 160 113 69 16			
15 years and over	247 232 210 25 21 21.1 21.1 18 23 32 24	2 105 996 906 801 56 48 17.3 <b>978</b> 136 130	4 182 1 224 1 121 993 51 43 16.3 <b>1 266</b> 228 175 147 127	6 318 2 479 2 305 2 002 146 128 17.6 2 445 393 319 280 246	65 641 607 544 72 65 21.1 <b>572</b> 81 76 53 43	66 575 536 468 31 28 17.2 <b>581</b> 99 73 73	102 756 695 621 49 43 19.3 728 122 84 66	51 544 512 445 34 27 20.4			
20 to 24 years	14 49 22 11 7 5 6 - 6 133 126 112 15	90 188 115 43 25 17 6 1 43 554 518 463 33 32 19,7	136 219 125 60 26 16 5 2 84 688 638 572 32 26	285 431 240 140 62 28 20 1 150 1 403 1 316 1 153 76 67	65 97 67 35 24 19 11 1 27 355 340 308 42 41 23.1	108 64 29 12 8 4 - 31 323 301 268 15	139 67 54 16 8 6 1 55 437 404 359 20	45 8 8 4 3 20 304 287 252 23 18			
Male	23.6 208 18.7	895 15.8	18.3 1 150 14.3	<b>2 233</b> 15.2	512 19.1	522	606	434			
All persons In hausehalds Hausehalder Family hausehalder Nanfamily hausehalder Living alone Spause Child Other relatives Nonrelatives Norrelatives Norrelatives Tother persons in group quarters	419 419 124 103 21 14 37 206 24 28	1 873 1 873 513 431 82 68 145 986 136 93	2 416 2 383 614 538 76 66 138 1 324 146 161	4 678 4 648 1 260 1 070 1 90 1 72 274 2 436 392 286 - 30	1 084 1 083 368 250 118 101 86 493 56 80	1 103	1 325	922			
Persons per hausehold Persons per family In hauseholds Householder Nonfamily hauseholder Living alane Spause Other relatives Nonrelatives Nondentives Nonrelatives Nonrelatives Nonrelatives Spause Other persons in group quarters	3.33 3.54 18 18 15 9 9 1 1	3.61 3.90 36 36 26 18 16 3 5 2	3.86 3.97 34 34 24 10 10 2 - -	3.65 3.87 93 93 63 35 34 12 12 6	2.95 3.57 54 54 49 39 39 2 - -	3.63 3.81 23 23 16 7 7 3 4 	3.46 3.60 34 31 22 9 9 7 7 2 - 3	3.57 3.73 23 20 12 7 6 4 3 3			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	103	431	538	1 070	250	249	324	213			
With awn children under 18 years  Number of awn children under 18 years  Marriad-cauple families  With awn children under 18 years  Number of own children under 18 years  Female hauseholder, na husband present  Nith awn children under 18 years  Number of awn children under 18 years	81 171 43	370 885 <b>143</b> 117 269 <b>263</b> 235 581	453 1 183 141 115 326 367 316 812	875 2 120 272 200 507 728 627 1 500	195 445 <b>87</b> 61 151 <b>144</b> 122 272	210 516 <b>82</b> 57 129 <b>148</b> 141 358	267 579 112 84 189 196 171 363	168 389 <b>105</b> 81 194 <b>91</b> 73			
MARITAL STATUS  Males 15 years and aver	119	468	562	1 125	295	270	327	247			
Never married  Now married, except separated  Separated  Widawed  Divarced  Never married  Never married, except separated  Separated  Widawed  Divarced  Divarced  Divarced  Separated  Divarced  Divarced	57 46 6 2 8 8 138 50 42 18 13	239 158 32 7 32 <b>577</b> 219 170 100 31 57	314 153 40 7 48 <b>716</b> 357 166 99 31 63	641 316 75 18 75 <b>1 453</b> 692 330 227 59 145	130 101 26 7 31 <b>362</b> 157 99 38 30	144 88 16 2 20 <b>336</b> 157 88 33 10 48	160 122 18 5 22 <b>456</b> 202 126 62 19 47	100 117 13 1 16 <b>309</b> 107 117 35 15			

# Table 6. General Characteristics of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering					lampden Caunty			en County				
Area	Tract 8001	Tract 8004	Tract 8005	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8012	Tract 8013	Tract 8014.01		
All persons	<b>816</b> 135	<b>427</b> 62	983 119	2 732 313	<b>3 209</b> 356	1 <b>825</b> 228	2 336 392	1 165 163	<b>963</b> 135	<b>920</b> 117		
5 to 9 years	124 104 82 64 140 70	53 57 40 45 67 54 28	105 115 123 71 192 120 74	336 349 325 220 433 354	381 366 310 286 564 369	228 238 217 146 274 218	351 269 245 211 357 224	103 103 111 154 273 151	157 131 113 68 161 105	140 119 116 69 158 107		
45 to 54 years. 55 to 64 years. 65 to 74 years. 75 to 84 years. 85 years and over	40 34 14 8 1	28 12 6 3 -	74 34 17 11 2 58	207 128 47 17 3	256 192 96 29 4	138 85 34 14 5	145 63 46 24 9	61 27 10 8 1	45 23 22 3 -	53 25 11 4 1		
16 years and over 18 years ond over 21 years and over 60 years and over 62 years and over Median Female	430 402 364 38 32 17.6 429	243 233 210 15 11 20.3	618 565 507 44 39 22.3	1 662 1 529 1 353 123 96 20.8	2 037 1 916 1 738 208 168 23.6	1 091 1 003 879 86 71 20.0	1 264 1 160 1 037 106 95 17.9	783 745 646 32 22 23.5	504 465 412 35 32 16.9	523 474 417 25 22 18.7		
Under 5 years	63 59 41 39 38 88 43 28 18 7	24 22 34 20 26 37 27 13 8 4	55 51 58 59 36 105 75 39 20 10	150 170 173 149 124 254 192 109 59 24	181 179 189 158 141 302 198 141 105 60 20	110 111 110 106 75 155 122 78 44 16	193 168 131 122 136 212 141 85 36 29	84 54 57 61 82 133 63 28 12 6	75 77 67 65 41 97 58 30 13	59 71 50 58 38 95 64 29 17 6		
85 years and aver 3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 42 years and over Median Median Median Median age	26 256 244 224 20 18 21.8 387 14.3	11 132 128 115 10 8 23.1 210	26 340 309 288 28 25 24.8 468	2 59 891 834 749 69 54 22.7 1 315	3 71 1 092 1 035 945 127 103 24.8 1 532 22.0	4 43 591 545 491 51 42 22.3 882 18.6	73 757 701 634 66 57 20.9 1 062 15.3	26 385 365 307 17 12 22.5 <b>579</b> 24.5	33 297 273 244 18 18 18.5 <b>428</b>	26 293 273 250 17 15 21.8 429 16.9		
HOUSEHOLD TYPE AND RELATIONSHIP	<b>A1</b> /	407		0.700	2 200	1 005	0 224	1 165	963	920		
All persons In householdes Householder Family householder Viving alone Spouse Child Other relatives Institutionalized persons Other persons in group quarters	816 813 236 208 28 22 66 435 46 30 -	427 427 118 105 13 8 48 208 37 16	983 970 265 233 32 23 117 436 96 56	2 732 2 693 797 636 161 130 205 1 266 249 176	3 209 3 209 969 721 248 227 317 1 487 272 164	1 825 1 805 505 411 94 83 137 904 144 115 20	2 336 2 315 618 541 77 65 165 1 220 195 117 2	1 103 1 094 432 254 178 132 84 424 61 93 -71	936 245 211 34 29 58 502 77 54 4 23	782 230 208 222 19 58 459 78 57 20		
Persans per hausehald  Persans per family  Persons 65 years and over  In hausehalds  Househalder  Nonfamily hauseholder  Living alane  Spause  Other relatives  Nanrelatives  Institutianalized persans  Other persons in graup quarters	3.44 3.61 23 23 15 5 6 2 -	3.60 3.75 9 9 3 1 1 1 5 -	3.61 3.72 30 30 13 4 3 6 11	3.38 3.71 67 65 40 18 18 9 15 1	3.30 3.87 129 129 98 64 63 111 19	3.56 3.87 53 53 36 22 21 4 12 1	3.73 3.90 79 79 55 38 36 111 9 4	2.52 3.20 19 19 15 9 9 3 1	3.72 3.93 25 25 17 8 8 2 6	3.89 3.93 16 10 10 5 5 5 2 4 		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families With awn children under 18 years Number of own children under 18 years Married-cauple families With awn children under 18 years Number of own children under 18 years Female householder, na husband present With awn children under 18 years Number of own children under 18 years	208 157 382 67 42 88 129 111 284	105 81 173 50 37 82 50 42 89	233 176 360 113 78 160 108 91	636 455 1 038 207 121 294 384 310 699	721 496 1 139 322 206 450 363 266 639	411 312 735 136 89 225 248 207 487	541 435 1 043 165 116 260 352 305 751	254 201 382 80 51 104 153 138 259	211 169 435 56 40 114 138 117 299	208 167 399 58 39 97 136 119 284		
MARITAL STATUS	107	***	000	220	070	£10	***	405	224	222		
Males 15 years and aver Never married, Now married, except separated Separated Widawed Divarced Females 15 years and aver Never married Now married, except separated Separated Widawed Divarced Separated Widawed Divarced	187 97 72 4 3 11 266 114 68 28 18	118 50 56 2 4 6 137 51 53 16 8	293 136 124 17 2 14 351 132 127 42 12 38	810 425 240 66 12 67 <b>924</b> 381 233 181 38 <b>91</b>	978 459 364 69 16 70 1 128 412 349 153 84 130	519 279 157 44 7 32 612 274 170 70 37 61	542 281 193 27 11 30 782 349 198 111 41 83	405 221 103 41 2 38 391 190 92 58 14 37	224 133 68 7 6 10 316 162 71 32 10	233 127 62 17 2 25 311 138 75 47 12		

# Table 6. General Characteristics of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering			Spri	ngfield city, Hampd	en County—Con.				Westfield city, Hompden County
Area	Troct 8015.01	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Tract 8022	Troct 8023	Troct 8127.02
AGE									
All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 65 years ond over	420 52 61 68 46 23 76 53 16 13 5 6	703 81 94 94 102 56 118 77 37 31 10	1 281 223 184 143 129 139 217 122 75 31 14	2 689 447 347 285 292 275 470 258 162 73 49 28	1 374 186 174 102 124 185 304 158 70 37 22 8	437 73 68 26 37 60 92 40 17 16 4 3	570 95 92 69 52 55 110 62 15 18	555 97 72 63 66 49 111 49 18 20 7	593 655 73 622 49 43 115 63 46 44 22 11
3 and 4 years	25 228 204 186 15 14 17.5	40 405 372 316 25 20 19.0	88 696 649 570 33 27 18.3	169 1 547 1 440 1 263 111 96 19.6	79 895 852 760 48 43 22.7	25 264 251 225 19 15 21.5	42 301 280 249 7 4 17.5	44 305 281 249 17 17 18.4 297	29 380 363 336 52 43 25.4 <b>298</b>
Under 5 years 5 to 9 years 5 to 9 years 5 to 19 years 5 to 19 years 5 to 19 years 5 to 19 years 5 to 24 years 5 to 34 years 5 to 34 years 5 to 44 years 5 to 44 years 5 to 5 to 49 years 5 to 64 years 5 to 64 years 65 to 74 years 7 to 84 years 65 to 74 years 7 to 85 years ond over 6 to 9 years 10 to 10 years 1	26 33 35 22 15 45 26 11 8 2	44 46 47 53 30 72 45 21 17 5	117 85 68 68 80 128 70 29 17 9	217 136 146 166 263 148 88 40 36	84 71 39 50 73 124 67 33 29 13 5	29 25 8 16 40 57 24 13 9 1 2	52 43 31 25 29 65 35 7 10 1	52 29 33 31 28 66 32 9 11	33 39 33 21 18 62 32 23 18 10
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 years ond over 60 yeors ond over 62 yeors ond over Medion Male Medion age	13 128 117 107 8 8 19.3 192 16.7	19 229 213 183 13 11 20.1 321 17.6	45 382 360 319 19 15 19,9 <b>607</b> 17.0	78 894 836 723 71 64 21.3 1 266	35 385 365 337 32 28 23.7 <b>783</b> 22.0	13 162 152 145 10 9 24.5 <b>212</b> 15.2	22 168 158 141 4 3 19.5 272 15.7	22 176 164 146 8 8 20.6 <b>258</b> 16.0	10 187 180 169 25 23 25.7 <b>295</b> 24.9
HOUSEHOLD TYPE AND RELATIONSHIP				0.700	1 274	427	670	555	593
All persons In households Householder Fornily householder Nonfornily householder Living olone Spouse Child Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	420 419 98 92 6 4 49 213 43 16 1	703 672 180 157 23 19 57 353 40 42 _	1 281 1 278 333 296 37 29 92 691 87 75 2	2 689 2 670 851 630 221 167 169 1 274 176 200	1 374 1 110 345 284 61 52 81 525 77 82 259	437 432 148 103 45 40 31 187 37 29 1	570 570 143 128 15 12 42 313 40 32	545 146 134 12 8 43 276 26 54 9	588 186 135 51 41 64 267 32 39 1
Persons per household Persons per fomily  Persons 65 years and over  In households Householder Nonfomily householder Living olone Spouse Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	4.11 4.16 12 12 5 - - 2 5 - - 2	3.71 3.83 13 13 11 6 6 1 1	3.84 3.92 18 18 13 1 1 3 1	3.12 3.54 <b>80</b> 71 50 33 30 5 10 6 9	3.13 3.31 34 31 21 15 14 5 4 1 3	2.84 3.41 8 7 6 4 1 - - 1	3.92 4.06 2 2 1 - - 1 - -	3.51 3.38 10 10 5 3 1 2 2 -	3.13 3.65 33 33 27 14 14 3 - 3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									100
Families	92 69 187 54 41 114 32 23 61	157 126 303 54 38 93 93 82 198	296 241 572 94 70 165 185 160 386	630 502 1 119 171 124 263 424 358 810	284 227 464 81 57 116 184 156 325	103 80 162 27 14 28 71 61	128 104 264 47 34 78 77 68 185	134 107 249 42 30 78 79 70 156	135 88 215 64 35 89 59 49
MARITAL STATUS								***	000
Males 15 years and over Never morried Now morried, except seporoted Seporoted Widowed Divorced Females 15 years and over Never morried Now morried, except seporoted Seporated Widowed Divorced	105 39 56 5 1 4 134 45 53 12 7	189 112 57 8 2 10 245 124 67 29 11	327 176 109 17 5 20 404 200 104 49 19	686 382 196 44 5 5 99 924 449 200 126 48	515 315 134 26 5 35 397 191 96 54 16 40	107 55 33 8 1 10 163 85 31 21 3	142 77 48 4 2 11 172 84 58 12 2 16	140 77 51 6 - 6 183 91 49 17 4 22	200 100 72 11 5 12 193 66 63 21 12 31

# General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshald and complementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Hampden Ca	unty (pt.)			Hampshire	Caunty (pt.)
Area	Springfield, MA MSA	Tatal	Chicopee city	Halyake city	Springfield city	Westfield city	West Springfield COP	Tatal	Narthamptan city
AGE									
All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 20 to 24 yeors 20 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 65 to 74 yeors 65 to 74 yeors 65 yeors ond over	442 444 26 883 27 182 24 903 29 329 34 290 73 318 67 164 43 755 41 784 42 333 23 330 8 173	342 693 22 274 22 477 20 493 23 480 27 055 59 652 53 155 36 239 35 205 35 869 19 783 7 011	53 193 3 167 3 295 2 995 3 203 3 819 9 148 7 291 5 086 5 538 5 982 2 869 800	28 519 1 555 1 526 1 364 1 435 1 950 4 447 3 542 2 730 3 056 3 444 2 427 1 043	99 869 6 538 5 594 4 906 6 490 8 755 18 266 13 301 8 088 9 169 10 451 6 151 2 160	36 046 2 370 2 411 2 067 2 949 3 366 5 778 5 438 3 510 2 938 3 023 1 648 548	26 022 1 524 1 540 1 442 1 455 1 855 4 475 3 949 2 706 2 822 2 404 1 362 478	79 751 4 609 4 705 4 410 5 849 7 235 13 666 14 009 7 516 6 579 6 464 3 547 1 162	26 693 1 191 1 234 1 175 2 037 3 072 4 673 4 667 2 397 2 053 2 138 1 437 619
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 60 years and over 62 years and over Median	358 608 348 567 326 445 95 891 87 384 35.7	8 924 293 411 285 168 268 033 81 324 74 131 36.0	1 219 43 221 41 996 39 779 12 674 11 552 36.1	639 23 805 23 245 22 285 8 563 7 918 40.3	2 517 81 892 79 906 74 318 23 822 21 907 34.6	954 28 764 27 937 25 370 6 754 6 161 33.5	615 21 217 20 662 19 727 5 726 5 112 36.6	1 845 65 197 63 399 58 412 14 567 13 253 34.6	456 22 846 22 343 20 310 5 273 4 850 34.9
Female Under 5 yeors 5 to 9 yeors 10 to 14 yeors 10 to 12 yeors 20 to 24 yeors 35 to 34 yeors 45 to 54 yeors 55 to 44 yeors 55 to 64 yeors 55 to 74 yeors 55 to 74 yeors 55 yeors 55 yeors 55 yeors 56 yeors 57 to 84 yeors 58 yeors 59 yeors and aver	34 116 22 419 22 247 24 051 15 259 6 259	190 348 10 867 10 964 9 782 11 773 13 594 30 008 27 037 18 713 18 812 20 438 12 995 5 365	28 048 1 539 1 608 1 416 1 621 2 015 4 608 3 626 2 654 2 996 3 448 1 907 610	15 530 782 760 677 693 998 2 200 1 826 1 459 1 639 1 992 1 663 841	52 713 3 135 2 722 2 322 3 169 4 425 9 163 6 701 4 259 5 060 6 076 4 046 1 635	18 918 1 182 1 201 1 003 1 557 1 728 2 883 2 845 1 734 1 570 1 718 1 069 428	13 519 760 741 678 703 934 2 214 2 031 1 365 1 480 1 341 892 380	42 757 2 273 2 315 2 113 3 450 4 615 7 000 7 079 3 706 3 435 2 264 894	14 944 600 625 554 1 333 2 132 2 423 1 181 1 058 1 202 959 484
3 and 4 years 16 years and over 18 years and over 21 years and aver 60 years and aver 62 years ond aver Median Male Median age  HOUSEHOLD TYPE AND RELATIONSHIP	187 509 175 307 57 334 52 863	4 302 156 741 152 667 143 955 48 788 44 971 37.8 172 345 34.2	568 23 227 22 619 21 455 7 604 7 008 37.9 25 145 34.4	314 13 181 12 924 12 441 5 381 5 052 43.8 12 989 36.7	1 196 44 076 43 098 40 379 14 567 13 493 36.9 47 156 32.6	450 15 310 14 912 13 504 4 035 3 722 34.7 17 128 32.3	324 11 190 10 913 10 470 3 373 3 059 38.2 12 503 34.9	939 35 674 34 842 31 352 8 546 7 892 34.5 36 994 34.7	238 13 056 12 814 11 249 3 203 3 008 34.1 11 749 35.7
All persons In households Hauseholder Family householder Nanfamily householder Living alone Spouse Child Other relotives Nanrelatives Institutionalized persons Other persons in group quarters	424 686 171 132 116 232 54 900 45 887 92 444 129 522 14 706 16 882 7 614	362 693 350 047 140 945 96 465 44 480 37 946 76 455 107 811 12 314 12 522 6 161 6 485	53 193 52 289 21 676 14 578 7 098 6 218 11 146 15 785 1 919 1 763 395 509	28 519 26 992 11 622 7 250 4 372 3 836 5 364 7 805 1 138 1 063 1 208	99 869 94 447 39 999 25 046 14 953 12 502 18 864 27 295 3 747 4 542 1 857 3 565	36 046 33 870 13 177 9 384 3 793 3 174 7 597 10 871 980 1 245 493 1 683	26 022 25 617 10 942 6 990 3 952 3 361 5 373 7 475 863 964 317 88	79 751 74 639 30 187 19 767 10 420 7 941 15 989 21 711 2 392 4 360 1 453 3 659	26 693 23 513 10 536 5 646 4 890 3 561 4 334 5 817 636 2 190 1 235 1 945
Persons per hausehold  Persons per fomily	3.05 73 836 67 713 46 454 22 633 22 030 15 692 4 777 790 5 709	2.49 3.05 <b>62 643</b> 57 425 39 423 19 254 18 760 13 299 4 056 647 4 865 373	2.42 2.99 9 651 9 239 6 371 3 143 3 080 2 141 621 106 371 41	2.34 3.00 6 914 5 582 3 993 2 171 2 129 1 145 386 58 1 100 232	2.37 3.01 18 762 17 379 12 219 6 348 6 186 3 765 1 175 220 1 308 75	2.57 3.08 5 219 4 834 3 318 1 601 1 559 1 157 306 53 378 7	2.35 2.97 4.244 3.954 2.701 1.299 1.263 927 287 39 274	2.48 3.04 11 173 10 288 7 031 3 379 3 270 2 393 721 143 844 41	2.25 2.93 4 194 3 496 2 534 1 385 1 349 720 197 45 696
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies  With own children under 18 years	49 600 88 125 <b>92 424</b> 38 860 71 610 <b>18 621</b> 9 146	96 465 40 821 72 839 76 403 31 812 58 940 15 733 7 699 12 031	14 578 6 025 10 457 11 166 4 430 7 956 2 714 1 374 2 178	7 250 2 759 4 923 5 358 1 968 3 727 1 515 696 1 068	25 046 10 407 18 528 18 769 7 613 14 220 4 973 2 416 3 778	9 384 4 336 7 677 7 582 3 392 6 224 1 417 803 1 249	6 990 2 817 5 011 5 383 2 102 3 750 1 243 620 935	19 767 8 779 15 286 16 021 7 048 12 670 2 888 1 447 2 217	5 646 2 418 4 028 4 340 1 808 3 127 1 034 528 792
MARITAL STATUS									
Males 15 years and over	53 176 95 894 2 603 5 500 11 512 194 791 51 091 95 867 3 639 27 259	138 714 43 442 79 207 2 156 4 687 9 222 158 735 39 422 79 237 3 074 23 192 13 810	20 251 6 038 11 543 395 683 1 592 23 485 5 561 11 549 506 3 638 2 231	10 763 3 502 5 693 211 525 832 13 311 3 551 5 639 326 2 632 1 163	38 297 13 842 19 575 682 1 512 2 686 44 534 12 652 19 633 986 6 998 4 265	13 666 4 492 7 815 174 366 819 15 532 4 220 7 843 317 1 920 1 232	10 176 3 187 5 580 199 320 890 11 340 2 732 5 579 226 1 613 1 190	29 971 9 734 16 687 447 813 2 290 36 056 11 669 16 630 565 4 067 3 125	9 928 3 949 4 617 168 331 863 <b>13 165</b> 5 471 4 579 218 1 642 1 255

Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see texf]

Census Tract or Block Numbering	Chicapee city, Hompden County			Holyoke city, Ham	pden County			Springfield city, Ho	ampden Caunty
Area	Tract 8111.02	Tract 8114	Tract 8116	Tract 8117	Tract 8118	Tract 8120	Tract 8121.02	Tract 8001	Tract 8004
AGE  All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over	5 150 379 362 325 337 354 948 698 498 477 457 236 59	649 50 26 37 29 48 78 69 59 75 94 64 20	1 040 74 50 44 50 61 178 119 101 102 139 85 37	1 038 47 30 27 13 48 104 83 70 106 230 222 58	3 042 201 205 139 155 266 595 344 277 272 325 210 53	6 611 360 340 292 314 436 1 067 823 566 633 804 635 341	6 967 386 334 313 351 500 1 096 817 605 690 792 695 388	6 348 465 364 390 352 485 1 246 825 528 543 700 364 86	5 601 391 326 275 286 375 1 072 673 418 576 616 387 206
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 42 years and over Median Female	150 4 015 3 880 3 671 1 013 923 33.3 2 762	22 533 521 493 223 204 43.2	32 863 846 814 316 292 40.0	17 933 928 916 580 555 64.6	87 2 460 2 401 2 299 739 677 34.3	147 5 566 5 443 5 238 2 120 1 986 40.8 3 709	160 5 865 5 730 5 491 2 251 2 116 40.7	184 5 056 4 920 4 693 1 458 1 342 33.7	156 4 564 4 457 4 253 1 529 1 405 35.7 <b>3 010</b>
Under 5 years	193 177 159 179 183 502 350 280 263 269 159 48	30 14 18 16 27 45 30 27 37 58 40 13	34 25 23 23 31 86 61 53 49 94 63 29	25 17 12 9 27 56 43 35 59 143 166 48	95 99 74 84 147 302 173 140 156 193 142 42	176 171 143 154 222 532 414 307 349 495 459 287	210 170 150 175 246 534 429 337 400 501 513 324	229 170 193 166 253 625 395 274 295 431 217 64	175 175 129 142 176 547 332 245 311 367 249
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Medion Male Median age	68 2 203 2 134 2 025 618 570 34.8 2 388 31.8	13 291 285 270 135 126 43.6 <b>294</b> 43.0	15 486 478 461 211 203 45.8 <b>469</b> 34.9	10 585 583 575 394 380 68.3 <b>398</b> 55.2	41 1 358 1 323 1 274 466 436 36.0 1 395 32.9	69 3 194 3 140 3 032 1 435 1 359 46.3 2 902 35.8	84 3 423 3 360 3 234 1 549 1 477 47.1 2 978 34.9	84 2 6917 2 512 878 816 35.3 3 036 32.2	74 2 511 2 451 2 355 951 883 39.0 2 591 33.2
All persons	<b>5 150</b> 5 150	<b>649</b> 649	1 040 1 024	1 038 1 027	<b>3 042</b> 3 042	6 611 6 223	<b>6 967</b> 6 161	<b>6 348</b> 6 342	<b>5 601</b> 5 299
Hauseholder	2 063 1 426 637 566 989 1 770 175 153	314 161 153 143 102 174 33 26	546 224 322 297 100 261 56 61	706 189 517 491 104 137 40 40	1 340 786 554 470 496 883 156 167	2 810 1 655 1 155 1 009 1 181 1 710 262 260 378 10	2 550 1 668 882 751 1 180 1 871 278 282 575 231	2 654 1 736 918 754 1 233 1 873 277 305 6	2 120 1 458 662 553 1 062 1 710 207 200 302
Persans per hausehald Persans per family  Persans 65 years and over  In hausehalds  Hausehalder  Nontranily househalder  Living alane  Spause  Other relatives  Institutianalized persans  Other persans in graup quarters	2.50 3.06 752 752 752 558 319 313 125 58 11	2.13 3.03 178 178 139 100 97 30 7 2	1.95 3.00 261 261 225 177 176 23 11 2	1.47 2.52 <b>510</b> 508 431 349 344 50 22 5 -	2.31 3.01 588 588 588 425 230 223 104 50 9	2.24 2.93 1 780 1 448 1 037 573 561 302 93 16	2.43 3.01 1 875 1 134 790 389 382 249 88 7 547 194	2.39 2.96 1 150 1 150 787 381 373 267 86 10	2.50 3.05 1 209 931 644 301 293 219 62 62 278
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families	1 426	161	224	189	786	1 655	1 668	1 736	1 458
With own children under 18 years	704 1 219 984 454 831 369 221	69 118 102 43 77 50 25	107 172 100 38 72 101 62 92	57 102 101 13 35 67 39 62	334 596 <b>494</b> 192 370 <b>239</b> 126 206	627 1 091 1 191 437 817 365 164 238	645 1 148 1 172 440 830 414 183 287	771 1 340 <b>1 229</b> 517 942 <b>398</b> 217 348	587 1 087 1 060 424 808 312 133 236
MARITAL STATUS  Males 15 years and aver	1 851	243	383	348	1 118	2 400	2 475	2 409	2 078
Never married Now married, except separated Separated Widawed Divarced  Females 15 years and aver Never married Now married, except separated Separated Widawed Oivarced	580 1 018 34 61 158 2 233 509 1 029	88 105 5 21 24 <b>293</b> 72 107 15 76 23	176 109 11 26 61 <b>489</b> 137 118 26 128	136 106 16 46 44 <b>586</b> 152 118 22 236 58	403 519 33 48 115 1 379 416 528 57 234 144	792 1 249 56 110 193 3 219 873 1 248 68 735 295	870 1 249 47 126 183 <b>3 459</b> 1 027 1 248 87 769 328	794 1 282 47 82 204 2 720 661 1 288 68 420 283	710 1 121 30 105 112 <b>2 531</b> 645 1 119 56 491

# Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshald and camplementary threshald are 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Springfield city, Hampden Caunty—Can.							
Area	Tract 8005	Tract 8007	Tract 8008	Tract 8009	Tract 8012	Tract 8013	Tract 8014.01	Tract 8015.01	
AGE									
All persons Under 5 years	2 195 138 129 102 110 141 369 275 198 280 295 120	23 15 13 17 40 83 35 41 71 60 42	465 9 3 1 2 9 36 31 31 50 117 132	1 656 67 54 45 48 78 137 123 99 151 353 355	1 181 36 20 16 15 130 309 183 119 105 114 83 51	1 189 91 85 53 39 71 258 220 109 86 106 60	687 11 34 20 200 268 43 32 18 19 21 15	2 951 213 186 154 151 171 593 437 241 287 307 165	
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median	53 1 800 1 762 1 689 591 533 38.4	10 394 387 387 146 135 44.3	3 451 450 447 324 311 69.9	15 1 484 1 461 1 426 946 917 65.7	16 1 108 1 103 1 071 311 283 38.0	36 953 939 909 224 206 34.9	8 618 607 332 54 49 20.9	81 2 372 2 304 2 219 672 621 35.1	
Female Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and aver 85 years and aver	1 171 62 69 44 61 70 192 143 110 152 168 73 27	256 12 5 6 8 27 42 18 18 43 38 33 6	316 4 1 - 1 4 18 12 24 28 87 102 35	1 032 21 27 26 25 39 65 65 65 224 278	552 14 10 8 8 71 113 64 42 52 63 64 43	576 42 40 29 21 35 119 95 45 45 57 41 7	328 7 11 10 93 115 27 20 7 11 14 8	1 528 104 91 73 73 80 307 207 122 154 171 111	
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median Mole Median age	24 980 959 914 343 313 41.1 1 024 36.1	5 232 229 219 96 88 51 0 193 37.5	1 310 310 309 242 235 72.3 149 63.5	66 943 921 683 661 69 8 <b>624</b> 49.5	3 519 516 500 197 184 42.3 <b>629</b> 35.8	17 460 455 440 132 120 35.2 613 34.8	4 298 289 173 32 29 21.2 359 20.6	34 1 243 1 216 1 172 395 369 36.1 1 423 33.9	
All persons	2 195 2 168 845 597 248 195 462 631 132 98 27	449 449 270 90 180 176 56 86 19 18	465 465 367 70 297 288 37 34 17 10	1 656 1 515 949 261 688 659 175 265 63 63 89	1 181 985 654 158 496 419 100 102 17 112 84	1 189 1 023 397 222 175 129 141 274 80 131 94	687 246 97 59 38 34 26 95 18 10 44	2 951 2 948 1 180 804 376 329 653 841 169 105	
Persans per hausehald Persans per family Persons 55 years and over In hausehalds Hausehalder Nanfamily hausehalder Living alane Spause Other relatives Nanrelatives Nanrelatives Nanrelatives Institutionalized persans Other persans in graup quarters	2.60 3.09 453 443 267 102 93 104 61 11	1.71 2.91 111 111 92 72 72 10 8 1	1.30 2.37 293 293 254 212 209 24 12 3 —	1.61 2.98 854 759 658 552 545 63 26 12 71	1.52 2.47 248 170 143 110 107 18 7 2 68 10	2.68 3.33 177 131 99 61 56 16 8 8	2.46 3.22 42 42 29 16 15 8 4 1	2.50 3.07 518 518 352 176 173 119 43 4	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families With awn children under 18 years	597 207 387 465 170 325 101 34 58	90 35 53 51 19 41 34 16	70 11 15 39 7 11 26 4	261 91 179 174 56 117 65 29 52	158 54 75 104 26 39 36 23 28	222 113 199 132 75 145 62 31 45	59 31 73 20 7 19 34 24 50	804 317 593 641 259 499 123 50 85	
MARITAL STATUS									
Moles 15 years and over Never married Naw married, except separated Separated Widawed Divarced  Females 15 years and over Never married Naw married, except separated Separated Widawed Divarced	830 251 488 7 32 52 996 2777 478 20 150	165 66 52 8 14 25 233 71 60 11 56 35	141 52 44 4 25 16 311 80 41 4 156 30	532 179 197 24 79 53 958 253 197 24 387 97	589 312 116 31 28 102 520 234 109 16 95 66	495 245 144 20 21 65 465 162 152 15 47 89	322 282 22 2 8 8 8 300 230 29 13 10 18	1 138 321 661 18 50 88 1 260 255 673 30 201	

Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

(Threshald and camplementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering			•	ty, Hampden County—	Can.			Westfield city, Hampden Caunty
Area	Tract 8017	Tract 8018	Tract 8019	Tract 8020	Tract 8021	Tract 8022	Tract 8023	Tract 8127.02
AGE  All persons Under 5 years	2 353 43 30 40 784 845 143 70 73 112 71 19 18 2 236 2 222 1 039 240 223 20.7	532 28 22 30 37 147 82 48 38 28 33 28 11 11 11 449 431 396 90 86 25.2	3 197 166 138 101 112 241 619 401 247 296 338 288 250 65 2 771 2 734 2 642 1 045 971 39.7	1 703 87 55 49 64 134 329 201 167 165 214 168 70 31 1 504 1 483 1 417 546 509 40.6	5 091 330 310 235 259 396 1 023 756 415 419 437 368 143 137 4 166 4 058 3 892 1 161 1 076 34.9	2 491 218 192 153 141 246 562 315 191 177 174 91 31 84 1 904 1 852 1 745 381 351 29.8	5 128 423 350 286 306 524 1 169 682 379 339 357 236 4 014 3 891 3 678 832 768	4 298 256 260 180 201 357 806 488 278 332 528 405 207 90 3 566 3 507 3 338 1 334 1 266 36.4
Female Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 35 to 24 years. 35 to 44 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 85 years and over. 87 years and over. 88 years and over. 89 years and over. 89 years and over. 80 years and over. 810 years and over. 8110 years and over. 812 years and over. 813 years and over. 84 years and over. 85 years and over. 86 years and over. 87 years and over. 88 years and over. 89 years and over. 89 years and over. 80 years and over. 81 years and over. 82 years and over. 83 years and over. 84 years and over. 85 years and over. 86 years and over. 87 years and over. 88 years and over. 89 years and over. 80 years and over. 80 years and over. 81 years and over. 82 years and over. 83 years and over. 84 years.	1 296 16 16 14 429 462 76 71 40 35 72 52 13 4 1 248 1 248 1 248 20.8 1 057 20.6	256 15 10 12 10 65 37 29 19 18 18 18 216 202 51 48 29,5 276 22.9	1 784 79 58 50 54 119 312 194 124 175 204 207 208 28 1 589 1 567 721 675 47.3 1 413 35.0	835 37 32 22 30 53 142 90 71 79 119 109 51 11 740 729 700 327 306 46.6 868 36.8	2 738 155 141 119 136 218 514 370 212 234 257 269 113 65 2 291 2 237 2 154 753 706 37.3 2 353 32.9	1 306 105 98 80 68 129 286 149 95 100 110 59 27 45 1 011 986 934 247 225 30.5 1 185 28.8	2 700 199 177 139 145 303 581 359 193 191 205 55 71 2 163 2 102 1 994 506 468 30.88 2 428 29.5	2 406 136 86 109 189 389 248 136 174 4337 293 173 53 2 029 1 998 1 904 904 870 41.1 1 892 33.1
All persons In hauseholds	2 353 848 362 208 154 1119 136 195 60 95 - 1 505 2.35 2.91 202 202 202 138 75 74 40 16 8	532 512 197 92 105 58 56 94 20 145 3 17 2.58 2.92 72 46 23 20 15 7	3 197 2 721 1 477 554 923 785 316 562 118 248 384 92 1.87 2.85 876 547 425 301 285 70 34 18 328	1 703 1 369 706 337 349 326 212 317 58 76 294 40 1.98 2.81 452 293 225 144 141 47 17 4 156 3	5 091 5 065 2 273 1 180 1 093 882 899 1 371 169 353 17 9 2 24 3.08 948 940 707 442 436 165 58 10	2 491 2 491 958 593 365 261 374 823 138 198 — — 2.63 3.28 296 296 295 110 106 53 29 9	5 128 5 127 2 040 1 317 723 521 866 1 576 246 399 — — 1 1 2.54 3.07 670 670 670 670 670 189 189	4 298 4 076 2 036 965 1 071 940 634 1 010 135 261 201 2.1 2.01 2.85 1 140 948 738 500 488 149 45 16 188
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies	208 68 112 125 40 76 64 27 33	92 44 74 50 20 35 35 23 38	554 224 398 314 109 231 191 102 147	337 124 193 <b>207</b> 69 121 <b>103</b> 48	1 180 508 964 906 390 779 218 103 164	593 305 582 373 188 380 177 103 180	1 317 651 1 148 867 378 711 362 236 384	965 428 741 637 249 449 261 158 259
MARITAL STATUS  Moles 15 years and aver	20 1 <b>250</b> 961	233 159 50 3 6 15 219 100 63 8 27 21	1 195 567 355 58 71 144 1 597 562 352 53 392 238	768 301 265 42 60 100 744 212 230 36 168 98	1 893 706 935 33 59 160 2 233 719 935 45 387 237	905 389 393 27 21 75 1 023 351 399 34 127	1 884 750 908 33 49 144 2 185 721 905 79 242 238	1 554 583 671 44 80 176 2 048 531 676 777 531 233

Table 8. Race and Hispanic Origin: 1990

1		Troct 8107	% % % & & &   1	6 300 153 1 134 1 18 6 147	6 6 30 6 146 6 049 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
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	ipden County	Tract 8106.02	00 67 8001180-81048111111-111-0	2 784 13 13 1 1 1 2 771	2 784 2 753 2 748 2 748 6 6 1 8 1 8 1 8 1 8 1 8
	Chicopee city, Hampden County	Tract 8106.01 Tr	4 € 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 045 143 143 103 103 3 902	3 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Tract 8105 T	ww.	אוווויא	<b>w</b> w.lw.ll.ll.ll.ll.
	ounty (pt.)	Northompton city	82.52 82.52 82.52 82.52 83.52 83.52 84.52 85.52 85.52 85.52 85.52 85.52 85.52 85.52 85.52 85.52 85.53 85 85 85 85 85 85 85 85 85 85 85 85 85	29 289   201   801   879   23   219   28 088	27 28 28 28 28 28 28 28 28 28 28 28 28 28
	Hampshire County (pt.)	Totol	80 80 835 84 84 84 84 84 84 84 84 84 84 84 84 84	84 120 1 921 1 721 1 266 1 266 43 43 82 199	84 120 80 735 80 735 86 73 843 843 1 1 529 1 1 68 8 1 7 8 8 8 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8
		West Spring- field CDP	7.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6	27 537 814 46 570 570 18 180 26 723	26 537 26 6727 26 727 27 727 38 27 38 27 38 38 38 38 38 38 38 38 38 38 38 38 38 3
		Westfield city	37 29 29 29 29 29 29 29 29 29 29 29 29 29	38 372   564   295   295   36 808	38 372 39 041 39 046 30 046 33 33 33 34 4 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6
		Springfield city	30 00 00 00 00 00 00 00 00 00 00 00 00 0	156 983 26 528 306 23 729 199 2 294 130 455	156 93 107 256 17 757 77 757 77 757 99 669 30 664 33 684 17 886 10 585 10 585 11 585 11 585 11 334 11 334 17 318
	Hampden County (pt.)	Longmeodow	<b>25.</b> 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	15 467 107 8 23 16 16 15 360	15 46 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Ham	Halyoke city	9.3	43 704 13 573 19 573 10 687 60 742 30 131	28 76 3 1938 3 1938 28 519 1 521 1 145 1 104 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
		Chicopee city	56 63 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	56 632 2 050 2 050 1 604 2 26 3 364 54 582	56 632 54 0331 54 0331 1 038 1 038 7 0 7 0 8 193 1 108 1
		Total	445 349 347 348 347 348 348 348 348 348 348 348 348 348 348	445 399 45 714 6 714 40 290 361 4 421 399 685	445 339 377 014 14 28 362 693 34 228 32 055 32 055 38 683 3 687 3 687 29 531 28 514 617
		Springfield, MA MSA	529 457 459 35 681 8681 8681 87 459 87 47 459 87 459 87 459 87 459 87 459 87 459 87 459 87 459 8	529 519 47 635 812 41 556 410 487 481 884	529 519 457 744 115 744 12 744 30 862 32 862 32 862 123 123 124 5 397 5 397 5 478 5 754 5 754
[For definitions of terms and meanings of symbols, see text]	Census Tract or Block Numbering		White  All persont  White  All persont  American Indian; Eskimo, or Aleu1  American Indian; Eskimo, or Aleu1  American Indian  Eskimo  Asian  Chinese  Filipino  Chinese  Filipino  Upponese  Asian Indian  Vietnamese  Asian Indian  Vietnamese  Asian Indian  Combaddian  Harnong  Lootian  Combaddian  Combaddian  Combaddian  Harnong  Lootian  Combaddian  Other Asian  Other Asian  Other Tace	Hispanic arigin (of any race) Mexicon Mexicon Cubon Cubon Onter Hispanic Not of Hispanic origin	White Hispanic origin Both Hispanic origin Hispanic origin Hispanic origin Hispanic origin Hispanic origin Hispanic origin American Indian, Estima, or Aleat Hispanic origin American Indian, Estima, or Aleat Hispanic origin American or Pocific Islander Hispanic origin Other race Hispanic origin Other race Hispanic origin Not of Hispanic origin
65	DING				CENCUS TRACTS AN

Table 8. Race and Hispanic Origin: 1990—Con.

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[Far definitions of terms and meanings of symbols, see text]				Chicopee	Chicopee city, Hampden County—Con	nunty — Con.					Halyoke	Halyoke city, Hampden County	unty	
Area	Troct 8108	Tract 8109.01	Troct 8109.02	Troct 8110	Tract 8111.01	Tract 8111.02	Tract 8112	Troct 8113.01	Tract 8113.02	Tract 8114	Troct 8115	Tract 8116	Tract 8117	Tract 8118
RACE All persons	3 959	1 94	4.	50.4	₩.	SO C	190 9	5 545	6 175	2 653	2 753	\$ 903	2 224	4 417
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Eskimo Aleut Asian ar Pacific Islander Asian	1 1 25 25	1 11241					1 20 1	- 18 - 71	- 138	222	- 187	1 1 80 1	1 2 2 1	1 1 4 8 8
Chinese Filipino Jopanese Asian ndian Kraen	9-616	11111	∞ 1 Ö 4 4	v (	m     =	-0450	0091	0-1-0	*22- <u>2</u>	I – I • I	11-11	I-01 I	141	
Viernamese Combadian Hmang Lootian	.	47							in 1 1 4	1414	<b>V</b>	-111		;-E 1 4
Thai Other Asian Pocific Islander Howeitien	-111	11001					1	1	27.21	1 / 1 1	100	18	1011	100-
Somoan Guordanian Other Pacific Islander Other race	111%	11.43					35	<u>-11∞</u>	145	<u>-</u>	1 706	3 598	835	5
HISPANIC ORIGIN														
All persons Hisponic origin (of any roce) Maxicon Puerto Ricon	3 959 146 113	1 944 1 18 1 18	4 453 3 332 4 271	5 629 115 73	4 156	5 668 419 8 352 352	6 061 126 5 80	<b>5 545</b> 102 77 2	6 175 217 21 21 151	2 653 1 873 1 742	2 753 2 416 2 294	5 903 4 678 17 4 479	2 224 1 084 1 043	4 <b>417</b> 1 103 1 012
Cuban Other Hispanic Not of Hispanic origin	3 813	- 18 1826	5 4 121	42 5 514	ю	5	38 5 935	5 443	5 958	780 780	105 337	14 168 1 225	1 140	3 314
RACE AND HISPANIC ORIGIN														
White Hispanic origin Hispanic origin Not of Hispanic origin Hispanic origin Not of Hispanic origin Hispanic origin Hispanic origin Annetican Indian, Eskima, or Abut Hispanic origin Not of Hispanic origin Not of Hispanic origin Not of Hispanic origin Other race Not of Hispanic origin	3 959 7 484 3 738 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	200 200 200 200 200 200 200 200 200 200	44 4 44 4 52 28 4 4 1 2 0 8 1 8 2 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	86.8 8.8 8.2 8.2 8.2 8.2 8.2 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	♣ € € € € € € € € € € € € € € € € € € €	5 66 5 1306 6 1506 6 1506 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	• • • • • • • • • • • • • • • • • • •	<b>8.</b> 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	<b>2</b> .0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	2	5 903 1 916 1 916	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 417 3 0 423 3 0 423 2 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
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Race and Hispanic Origin: 1990—Con.

jin: 1990—Con.	Holyake city, Hompden County—Con.	Tract 8119 Tract 8120 Tract 8121.01 Tract 8121.02 Tract 8131.02 Tract 8001 Tract 8002.01 Tract 8002.02 Tract 8003 Tract 8004 Tract 8005 Tract 8006 Tract 8007		8 286         7 139         8 308         7 621         6 096         1 400         4 236         5 763         3 342         3 094         4 295         2 3 342         3 094         4 100         4 236         5 763         2 563         3 094         4 10         4 255         3 342         3 094         1 11         1 11         1 12         2 555         3 094         1 11	732 630 7 83 362 362	3 873         8 274         5 302         8 285         7 159         8 300         7 871         6 996         1 400         4 256         6 302         3 342         3 994         4 104           3 754         4 055         5 70         6 743         5 675         1 287         4 00         5 763         2 525         3 094         4 104           3 75         4 05         5 71         4 1         7 21         6 386         5 17         1 243         4 005         5 601         2 195         1 101         4 49           4 0         2 10         5 10         6 914         7 921         6 386         5 17         1 243         4 005         5 601         2 195         1 191         4 49         1 143         3 004         4 149         4 49         1 143         3 004         4 149         4 49         1 143         3 004         4 149<
	Holyake city, Hompden County—Con.	Troct 8120 Troct 8121.01 Troct		754 7 055 5 219 7 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	75 1334 84 2 13 10 51 1227 44 12 83 29 818 6 940 5 218 7	6 274 5 302 6 414 5 105 6 6 114 5 105 6 115 105 6 115 105 6 115 105 6 115 105 6 115 105 6 115 105 105 105 105 105 105 105 105 105
Table 8. Race and Hispanic Origin: for definitions of terms and meanings of symbols, see text]	Census Tract or Block Numbering	Area	RACE	White Block American Indian, Eskimo, or Aleur Asian Practical Indian Eskimo or Pocific Islander Asian Processor Filipino Processor Asian Indian Processor Pr	Hispanic origin (of any race)  Nextican Puerto Ricon Cubon Other Hispanic Not of Hispanic origin  RACE AND HISPANIC ORIGIN	White All persons White All spanic origin Hisponic origin Block of Hisponic origin Not of Hisponic origin Annerican Indon, Eskino, or Aleut Hisponic origin Asian of Pacific Islander Hisponic origin Asian of Pacific Islander Hisponic origin Other rose

Race and Hispanic Origin: 1990—Con. Table 8.

[For definitions of terms and meanings of symbols, see text]														
Census Tract or Block Numbering						Spring	field city, Hamp	Springfield city, Hampden County—Con					i	
Area	Tract 8008	Tract 8009	Tract 8010	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02
IAG														
White Black	2 446 1 016 212	2 265 2 265 548	=%1	1 762 1 118 367	1 027	3 106 1 428 772	3 101 3 101 3 101	5 098 918 3 594	2 276 1 375 793	4 525 3 083 1 119	856 1 011	3 304 2 782 421	2 4 4 6 2 2 3 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4	<b>4 881</b> 4 197 513
American Indian, Eskimo, ar Aleut American Indian Eskimo	0 to 1	वच ।	111	1	<b>v</b> m 1	nvn I	38-	>01	<b>900</b>	<u>,, 6</u> 2 1 1	26 1	== '	441	201
Aleut Asian ar Pacific Islander Asian	111	ខេត	111	1 % %	122	¹ # &	' e e	' ឧឧ	1 % %	544	188	732 ·	1.28	-22
Chinese Filipino Japanese	111	90 I I	111	266	r   2	v   W	1 64 60	w 1 4	m ~ ~	2 ო ო	1	<b>∞</b> ~ 1	22 8 8 2	ന 1 യ
Asian Indian	111	— I m	111	5~4	-1 0	0-0	2 - 5	es — es	1 6450	-01	111	7=-	700	7 2 2
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Thai Other Asian				Ilm		o	1 1 50	- 1 40	= 1 1	1-0	111	1 1 1	1140	- 14
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Sumoan Guarante Design Islander			: 1 1			1 7 1	: 1 1						114	
Other race	1 213	- 649	1 50	240	237	870	689	557	79	245	234	\$9	114	6
HISPANIC ORIGIN														
Hispanic arigin (af any race)	2 446 1 825	4 479 2 336	<b>=</b> 2	396	307	3 106 1 165	<b>5 250</b> 963	<b>5 098</b> 920	2 276 128	<b>4 525</b> 420	330 330 330	3 30 166 166	<b>5 231</b> 251	<b>4 881</b> 184
Pietra Rican Cuban	1 757	2 193	161	336	274	*6=	. 86.	807	7 1 1 2	332	283 12	137	281	122
Other Hispanic arigin	621	2 1430		1 366	1 157	1 941	4 287	4 178	2 148	4 105	2 790	3 138	4 980	4 697
RACE AND HISPANIC ORIGIN														
White Hispanic arigin Nat of Hispanic arigin Not of Hispanic arigin Hispanic arigin Not of Hispanic arigin American Indian, Estima, ar Aleut Hispanic arigin Not of Hispanic arigin Assian ar Carific Islander Hispanic arigin	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	2 265 2 265 2 265 2 266 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<b>=</b> ∞∞−11111111	118 118 118 367 33 33 33 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2027 1 027 2667 1 185 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2428 1 2428 1 1817 772 772 718 718 1 18	8 3 101 2 17 2 17 3 032 2 23 2 23 2 23 2 3 3 2 3 3 3 3 3 3 3	8 098 2918 2918 2918 294 29 29 29 29 29 29 29 29 29 29 29 29 29	2 275 1 375 1 335 1 330 1 793 1 793	3 083 3 083 3 083 3 083 3 083 3 083 3 083 3 0 0 0 0	3 120 1 856 1 788 1 011 1 011 1 011 1 011 1 011 1 011	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4 4 4 197 4 120 5 13 3 3 3 5 5 5 5 5 5 8 8 8 8 8 8 8 8 8 8
O'Nor a historic drigin Hispanic arigin Nor of Hispanic arigin	1 213 1 208 5	- 636 - 636 - 13	ww	240 237 3	237 235 235 235	870 880 10	689 675 14	33,427	28.38	245 237 8	234 229 5	1282	8 <del>1</del> 8 8	\$283

Table 8. Race and Hispanic Origin: 1990—Con. for definitions of terms and meanings of symbols, see text]

ror deminions of ferms and meanings of symbols, see lext]														
Census Tract or Block Numbering						Sprin	Springfield city, Hompden County—Con.	den County—Con.						
Area	Tract 8016.03	Troct 8016.04	Troct 8016.05	Troct 8017	Troct 8018	Tract 8019	Tract 8020	Tract 8021	Tract 8022	Troct 8023	Tract 8024	Tract 8025	Tract 8026.01	Tract 8026.02
RACE														
While  Block American Indian Eskimo, or Aleut Asian Pocific Islander Asian Pocific Islander Asian Roban Chinese Filipino Jopanese Filipino	<b>2.2.2.8</b> 6.88 3.3 2.2 1.3 3.3 2.2 1.3 3.3 2.2 1.3 3.3 2.2 1.3 3.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	<b>4.</b> € 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.	4 800 17 7 7 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9	7 683 4 2 586 4 2 586 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 503 3 673 3 673 146 147 147 147 147 147 147 147 147 147 147	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 8 657 8 108 8 10	5 868 2805 2805 12 12 12 12 13 14 15 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2 636 2 636 175 177 170 102 6 6 102 22 22 22 22 22 22 22 22 22 22 22 22 2	5 337 5 478 6 6 6 7 6 7 8 8 1 1 4 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	<b>3</b> 0.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	4.7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
Hispanic origin (of any race)  Mexicon  Mexicon  Derir Ricon  Cubon  Cubon  Not of Hispanic origin  RACE AND HISPANIC ORIGIN	<b>4 22 1</b> 16 1 16 1 16 1 16 1 1 1 6 2 2 2 2 2 2 4 0 0 0 0	<b>4 372</b> 95 95 95 95 95 95 95 95 95 95 95 95 95	4 800 119 13 83 83 2 2 2 2 4 681	7 683 703 103 599 20 74 6 980	5 103   1 281   1 00   1 142   3 822	8 333 2 689 2 503 2 503 1 4 5 644	3 857 1 234 1 237 1 237 1 237 1 0 1 0 2 483	5 868 437 437 367 2 62 5 431	3 430 570 10 469 9 82 2 860	6 337 555 8446 11 90 5 782	3 727 34 34 22 22 7 3 693	6 998 122 4 72 72 4 4 42 6 876	6 321 249 11 167 8 8 6 33 6 072	2 544 53 2 31 9 9 2 491
White Hispanic origin Not of Hispanic origin Bock Hispanic origin American Indian, Sakimo, or Aleut Hispanic origin Not of Hispanic origin Not of Hispanic origin Not of Hispanic origin Hispanic origin Hispanic origin Hispanic origin Not of Hispanic origin	3 355 3 355 6 59 1 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2007 2007 2007 2007 2007 2007 2007 2007	4 800 1 126 1 126 5 177 2 177 7 7 7 7 7 7 7 7 7 7 86 86 88 88 88 88 88 88 88 88 88 88 88	7 683 2 586 2 586 2 353 2 353 4 708 4 549 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 103 673 1673 1332 3 336 3 196 1 10 6 1 6 1 7 9 9 9 9 9 1 0 19	8 333 3 986 3 986 2 244 2 244 2 297 2 297 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 857 2 0559 1 7058 1 7058 1 7058 1 746 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 868 5 305 5 305 5 305 2 091 2 001 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 430 2 638 2 491 2 491 2 44 1 104 1 104 3 3 9 9 9	6 337 5 276 1 28 5 128 6 128 6 454 6 6 6 6 7 8 8 208 2 8 8 2 8 2 8 3 8 3 8 3 1 2 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3	3 727 3 607 3 580 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	23.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	2 544 2 476 2 437 2 437 3 5 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Table 8. Race and Hispanic Origin: 1990—Con. [for definitions of terms and meanings of symbols, see text]

March   Marc	Census Tract or Block Numbering			Westfiel	Westfield city, Hampden County	inty			We	st Springfield CDF	West Springfield CDP, Hampden County		Remainder of Hamp
10   10   10   10   10   10   10   10	Area	Troct 8125		Tract 8127.01		Troct 8128	Tract 8129.11	Troct 8129.12	Tract 8122	Troct 8123	Tract 8124.01	Tract 8124.02	Tract 8101
13   13   13   13   13   13   13   13			•										
1	Wnite Block American Indian, Eskimo, or Aleut American Indian										,		
1	Aleu - Asian or Pacific Islander - Asian - Chinese - Chi	1 25 25 00	877	-002	585 - 146	38 8	378 8	-771	162 158 53	12663	37 37 21	47.47	30 %
Continue	Jupino Jupino Asian Indian Korean L	0-0 <del>2</del>	2,528	I 60 — I I I	20 - 1 - 3	~==	ऽ।−छ।।	118811	- 18C	1 1 4 4 <del>2</del> 7	W   4	১। 4 ত ব ।	1 4-64
122   18	Himographic Control of the Control o		— co	–	21111	1118	1116-1	111011	. 10004-	'''-≘''	111011	111011	111411
6,706         6,10         4 181         5 000         6,200         6,444         3 241         8 399         5 340         7 652         5 55         3 4 70         7 6 18         7 6 52         7 1 18         3 4 18         7 6 52         7 18         3 4 18         7 6 52         7 18         3 4 18         7 6 52         7 18         3 4 18         7 6 52         7 18         7 18         7 18         7 18         7 18         7 7 18         7 7 18         7 18         7 7 18         7 7 18         7 7 18         7 7 18         7 7 18         7 7 18         7 7 18         7 18	Summon Gurmanian Other Pacific Islander	122	1118	<u> </u>	194	. 1 1 6	1 6 6 1	1     1 %	120	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1112	39.1.1	7 1 1 20
GIN         6 706         6 610         4 181         5 000         6 200         6 434         3 241         8 389         5 360         6 136         7 652         5 500         6 500         6 434         3 241         8 389         5 360         6 136         7 652         5 500         5 500         6 204         3 241         8 389         5 360         6 136         7 652         5 500         5 500         6 204         3 241         8 30         7 923         4 928         6 079         7 509         5 509         5 500         6 204         3 241         8 30         4 928         6 079         7 509         5 500         5 500         6 204         3 241         8 30         4 928         6 079         7 509         5 500         5 500         6 204         6 134         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 500         6 079         7 509         5 7 509         5 7 509         5 7 509         5 7 509         5 7 509         5 7 509         5 7 509         5 7 509         5 7 509 <td>All persons All persons All persons Hispanic arigin (of any race) Alexican Puerto Rican Cuban Other Hispanic origin</td> <td>6 706 316 272 272 36 6 390</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td>5 360 394 8 299 7 7 7 7 966</td> <td></td> <td></td> <td></td>	All persons All persons All persons Hispanic arigin (of any race) Alexican Puerto Rican Cuban Other Hispanic origin	6 706 316 272 272 36 6 390					•			5 360 394 8 299 7 7 7 7 966			
\$\begin{array}{ c c c c c c c c c c c c c c c c c c c	RACE AND HISPANIC ORIGIN												
	White Hispanic origin Not of Hispanic origin Not of Hispanic origin Hispanic origin Hispanic origin Not of Hispanic origin Hispanic origin Hispanic origin Hispanic origin Not of Hispanic Origin Not Origin N		~										

Tract 8102

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Origin:	see text]
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and Hispanic	and meanings of symbals,
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Table 8.	[For definitions of terms
<u></u>	For

[For definitions of terms and meanings of symbals, see text]												
Census Tract or Block Numbering						Remainder af Hampden County—Con.	n County—Con.					
Area	Troct 8103	Tract 8104.02	Tract 8104.11	Tract 8104.12	Tract 8130 (pt.)	Tract 8131	Tract 8132.01	Tract 8132.02	Tract 8132.03	Tract 8134.01	Tract 8134.02	Troct 8135
RACE All persons	3 539	8 6 8 9 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9	4 844 787	5 778 778	2 353	7 667	9 307 9 160	9 929 9 675	8 087 7 944	<b>5 094</b> 5 020	8 <b>273</b> 8 190	<b>4</b> 709 4 666
Willie Warican Indian, Eskima, ar Aleut American Indian												<u> </u>
Eskimo	1100	42 42	78 28	44	m m	1 100	1 1 3 3	1 1 4 4 4 6 6 1 1	1 1 6 64	202	381	. 25
Chinese Filipino Joponese Asisun Indian	11	120 1 4	1001	17 1 4 4 -	. 1 1 1 1	1-8-	12885	1 2 2 1 15	7 6	<b>ω−</b>	=-86	10-6
Karean Vietnamese Cambodian Hinong	1 1 2 -	20 I I	o− I I	€ 9 1 1 6	1115	9111	4111	<u>8</u>	o~40	m	m I I I	4 – 11
Lootian Tho Tho Other Asian Other Islander Howarison	11111	1 1-11		11111	1-111	vn−	11411	4-411	8	11-0-1	11-55-	10011
Someon Guardinal Guardinal Other Podic Islander	1111	1118		111=	1114	24	22	1 1 1 5	1 1 1 6	-110	411.0	1
HISPANIC ORIGIN												
Hispanic arigin (of any race)  Mexicon  Mexicon  Cubon  Other Hispanic  Not of Hispanic origin	3 539 10 7 7 - - 3 529	8 198 254 10 33 2 209 7 944	4 844 47 4 12 12 30 4 797	5 778 79 32 32 47 5 699	2 353 7 7 1 1 1 2 346	7 667 74 74 14 21 4 35 7 593	9 307 89 89 43 43 37 9 218	9 929 160 13 88 88 59 9 769	8 087 59 8 25 25 24 8 028	\$ 094 43 43 1 27 3 12 5 051	8 273 18 2 6 2 1 1 1 8 255	<b>4 709</b> 24 24 1 1 1 4 685
RACE AND HISPANIC ORIGIN												
White Hisponic origin Not of Hisponic origin Hisponic origin Not of Hisponic origin Not of Hisponic origin Not of Hisponic origin Hisponic origin Not of Hisponic origin Not of Hisponic origin Not of Hisponic origin Not of Hisponic origin Other roce Hisponic origin Not of Hisponic origin Not of Hisponic origin	8.6. 6 2020 6.1. 6.1. 6.1. 6.1. 6.1. 6.1. 6.1. 6.1.	8 198 8 121 8 121 7 880 10 10 7 7 7 7 7 42 142 13	4 4 4 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4	<b>8 778</b>	2 2 2 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4	7 667 7 571 7 571 7 574 7 575 38 38 38 15 19 19 19 19 18	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8 087 7 948 7 908 68 68 63 11 11 13 14 13 18	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	88 8 97	4 640 4 640 4 640 1 7 1 1 7 1 1 8 1 1 9 1 1 1 1 1

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]											
Census Tract or Block Numbering	Remainder	Remainder of Hampden Caunty—Can.	ė				Northampton city, Hampshire County	npshire County			
Area	Troct 8136.01	Tract 8136.02	Tract 8137	Tract 8216.01	Tract 8216.02	Tract 8217	Tract 8218	Tract 8219	Tract 8219.01	Tract 8219.02	Tract 8220
Mhite All persons  White Black Black American Indian, Eskimo, or Aleut Eskimo Eskimo Asian or Pacific Islander Asian for Pacific Islander Asian for Pacific Islander Asian for Pacific Islander Asian Indian Chinese Asian Indian Asian A	6,536 6,536 1,73 1,73 1,13 1,13 1,13 1,13 1,13 1,13	88 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7,7,7 687,7 133,1 13,1 14,1 15,1 15,1 15,1 15,1 15,1 15,1 15	3 693 3 117 75 75 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10	48. 923. 39.33. 14.4.4. 16.5. 17. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	66 484 487 487 488 488 488 488 488 488 488	35.00 13.20 3.00 3.00 3.00 3.00 3.00 3.00 3.00		<b>8</b> 8 8 8 8 8 8 8 9 9 1 1 4 2 6 5 6 8 8 8 8 8 9 9 1 1 1 4 2 6 5 6 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 99 1162 1177 1177 1177 1178 1179 1179 1179 1179	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HISPANIC ORIGIN Hispanic origin (of any race) Mexican Mexican Cubon Cubon Other Hispanic Not of Hispanic origin RACE AND HISPANIC ORIGIN	6 796 7 6 7 6 15 15 3 8 2 2 2 2 6 720	5 839 2 2 5 6 6 8 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	7776 51 17 17 6 23 7 7 725	3 693 382 12 12 337 3 31 1	4 048 97 97 5 8 1 1 1 3 951	3 544 47 7 1 3 3 3 3 3 4 9 7	<b>96</b> 8   1 & 1   1 & 8	111111	3 209 55 4 2 3 6 6 7 1 2 2 6 8 1 5 4 4 1 5 4 1 5 4 1 5 4 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1	5 996 211 21 115 115 71 5 765	2 597 98 31 25 25 33 3 3
All persons  White Hispanic origin Not of Hispanic origin Not of Hispanic origin Hispanic origin American Indian Edward Color Hispanic origin Not of Hispanic origin	6 796 6 563 6 6 449 6 4499 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	88 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 7 7 7 7 7 7 7 7 7 8 8 7 7 7 8 8 7 7 8 8 8 7 8	3 663 3 117 3 021 5 68 68 69 69 5 77 2 202 13 2 203 10	4 048 3 923 8 3 857 3 937 3 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	352 352 133 133 133 133 133 133 133 133 133 13	111111111111111111	80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 996 5 702 117 1 118 1 112 1 12 5 88 6 89 8 80 8 80	2 587 2 065 2 065 131 133 123 346 4 4 4 4 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4

Race and Hispanic Origin: 1990—Con.

Table 8. Race and Hispanic Origin:	gin: 1990—Con.	-Con.											
Leasus Tract or Block Numbering	Northampton city, Hampshire County — Con.	Hompshire on.					Remainde	Remainder of Hompshire County	nty				
Area	Troct 8221	Troct 8222	Tract 8202.01	Tract 8209	Tract 8210	Tract 8211	Troct 8212	Troct 8213	Tract 8223	Troct 8224.01	Troct 8224.02	Troct 8225	Tract 8226 (pt.)
RACE													
White White Burk Stime, or Aleut Februarien Indian Estime, or Aleut Februarien Indian	367 319 40 1	<b>8</b> 59 59 11 11 1	10 579 10 379 55 8 8	<b>5 565</b> 5 497 15 11 1	4 220 4 159 15 7 7	6 886 6 733 35 5	2 132 1 788 1 788 2 2 2 2	3 332 3 332 46 1	5 050 4 935 25 8 7	5 338 5 264 12 2	5 029 5 029 19 6	4 478 4 417 17 8 8	1 987   971   3 3 3
Aleurin Aleurin or Podific Islander Asian or Podific Islander Chinge Timpino		78881	1 <u>8</u> 88.	82-982	1 8 8 8 4 =	Sec. 2331	232 38 24 14 24	122664	37.	1 0 4 7 4 1	1 4400000	144001	100-11
Asion Indian Koreon Veltramese Cambadian Hmang	11111	<u> </u>	30211	11672	w41401	92 <u>7</u> 2	28 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	80 I4 I	8=1	81 2 1 4 1	441 <u>4</u> 1		10-11
Lothion Thoi Thoi Other Asion Polific Islander Howairan Somoon		1-0111	11	11-111	111111	1-1111	1 1 2 38 3 1 1	1.0=111	1 1 1 1	111		11111	1 1-1 1 1
Guamanian	1 1 60	1.42	1 1 46	12	110	K	272	- 12	1-4	1 10	55	22	110
HISPANIC ORIGIN	:												
Hispanic origin (of any race) Mexican Mexican Perfor Rican Cuban Not of Hispanic and Any race)	<b>367</b> 62 62 62 63 64	246 246 210 210 8 8 27	10 579 95 95 33 39 10 484	<b>867</b> 80 1 0 80	<b>4 22</b> 22 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>6886</b> 688 886 38 98	2 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	<b>6</b> 8 47 4 47 8 47 8 4 4 4 4 4 4 4 4 4 4 4	\$ 050 116 10 70 70 28 834 834	5 338 25 25 4 4 9 9 9 12 12 12	5 149 132 13 99 99 17	4 43 43 43 443 443 443 443 443 443 443	- 12 % 32 % 4 % 4 % 4 % 4 % 4 % 4 % 4 % 4 % 4 %
RACE AND HISPANIC ORIGIN													
White Hisponic origin Not of Hisponic origin Hisponic origin Hisponic origin Or	<b>76</b> 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10 579 10 379 27 10 308 55 54 8 8 8 10 7 10 2 10 2 10 2	<b>5 5 6 7</b> 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 220 4 159 1 2 20 1 3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 8 3333 8 6 6 6 6 6 6 6 6 6 6 6 6 6	2 132 1 788 1 788 1 81 8 1 81 7 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 2 2 3 3 3 2 3 2 3 3 2 3 3 2 3 3 3 3 3	\$ 000 4 4 935 4 874 2 2 2 2 2 2 2 2 2 3 3 8 8 8 8 8 8 8 8 8	\$ 5 338 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1987 2071 2071 2071 1945 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Not of Hispanic origin		4	13	1	-	2	4	es	1	-	-	1	1

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

Census Tract or Block Numbering				Hor	mpden County (p	t.)			Hompshire C	ounty (pt.)
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeadow CDP	Springfield city	Westfield city	West Spring- field COP	Total	Northompton city
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	207 630	174 789	23 690	16 917	5 527	61 320	14 470	12 103	32 841	11 747
HOUSEHOLDER Occupied housing units	197 236	166 008	22 625	15 850	5 360	57 769	13 823	11 485	31 228	11 164
Percent of occupied housing units	119 019 60.3	98 976 59.6	13 155 58.1	6 173 38.9	4 977 92.9	28 519 49.4	9 047 65.4	6 656 58.0	20 043 64.2	5 682 50.9
White	113 777 3 750	93 924 3 697	13 025 58	5 964 65	4 859 26	24 434 3 353	8 923 33	6 579 18	19 853 53 13	5 623 12 2
Americon Indian, Eskimo, or Aleut Asion or Pacific Islander Other race	561 820	98 463 794	5 38 29	6 30 108	3 86 3	49 126 557	5 42 44	40 17	98 26	34 11
Hisponic origin (of ony roce) White, not of Hisponic origin	2 022 112 662	1 899 92 905	136 12 918	227 5 849	27 4 833	1 111 23 963	146 8 821	51 6 545	123 19 757	47 5 585
Renter-occupied housing unitsWhite	78 217 61 889	67 032 51 276	9 470 8 922	9 677 6 603	383 367	29 250 17 881	4 776 4 569	4 829 4 499	11 185 10 613	5 482 5 071
BlackAmerican Indian, Eskima, or Aleut	7 877 198	7 707 168	216 17	444 28	4	6 710 82	63 7	156 17	170 30 173	122 17 117
Asian or Pocific Islander	7 589	7 390	37 278	58 2 544	11	4 300	29 108	106	199	155
Hisponic origin (of ony roce) White, not of Hisponic origin	11 511 58 470	11 118 48 040	453 8 758	3 484 5 773	367	6 491 16 036	326 4 356	226 4 397	393 10 430	285 4 951
VACANCY STATUS  Vacant housing units	10 394	8 781	1 065	1 067	167	3 551	647	618	1 613	<b>583</b>
For sole only	1 859 4 895	1 467 4 449	183 507	60 752	62 14	501 2 054	107 317	95 352	392 446	191
Rented or sold, not occupied For seosonal, recreotional, or occosional use For migrant workers	811 901	694 554	75 31	71 10	16 50	278 115	41 72	41 33	117 347	63 110
Other vocant	1 919	1 608	268	174 11	25	596 48	110	97 7	311 14	118 3
ROOMS										
1 room 2 rooms 3 rooms	3 178 8 334 18 001	2 631 6 839 15 073	434 1 044 2 127	310 1 014 2 163	7 34 87	900 2 566 4 023	95 396 1 173	499 826 1 179	547 1 495 2 928	384 748 1 415
4 rooms5 rooms	38 559	32 595 46 022	5 431 7 802	3 863 4 487	133	6 023 11 999 18 113	3 134 3 215	2 095 2 545	5 964 7 619	2 154 2 502 1 928
6 rooms	41 188 22 091	34 813 18 154	3 988 1 570	2 618 1 161	364 1 030 1 427	12 703 4 628	2 841 1 907	2 376 1 343	6 375 3 937	1 232
8 or more rooms Medion, oll housing units Meon, oll housing units	5.2	18 662 5.2 5.3	1 294 4.9 4.9	1 301 4.7 4.9	2 445 7.3 7.4	4 388 5.0 5.1	1 709 5.3 5.4	1 240 5.1 5.1	3 976 5.2 5.3	1 384 5.0 5.1 5.0
Medion, occupied housing units Medion, awner-occupied housing units	5.2 5.9	5.2 5.9	4.9 5.3	4.8 6.0	7.3 7.4	5.0 5.7	5.3 6.0	5.1 6.0	5.3 5.9	5.0 6.1 3.8
Medion, renter-occupied housing units UNITS IN STRUCTURE	4.1	4.1	4.1	4.1	5.3	4.3	4.0	3.6	3.9	3.8
1, detoched	109 457 7 216	90 457 6 289	10 687 1 142	5 081 684	5 327 22	25 374 2 637	8 196 229	6 134 242	19 000 927	5 257 319
2 3 or 4	27 554 17 464	23 758 14 737	3 374 3 134	2 342 1 811	31 17	11 749 5 914	1 962 1 096	1 323 1 150	3 796 2 727	1 703 1 277
5 to 9 10 to 19 20 to 49	15 226 10 641	12 942 8 802	2 111 838 776	2 928 2 204	10 112	5 094 2 892	688 510 681	576 579 1 157	2 284 1 839 835	1 137 899 598
50 or more  Mobile home or trailer	7 418 7 099 2 854	6 583 6 656 2 323	853 485	874 688 7	- 2	2 242 3 783 594	476 496	695 160	443 531	315 10
Occupied housing units	2 701 197 236	2 242 166 008	290 22 625	298 15 850	5 <b>360</b>	1 041 <b>57 769</b>	136 13 823	87 11 485	459 <b>31 228</b>	232 11 164
PERSONS IN UNIT										
1 person	50 965 61 406 35 050	42 750 51 073 29 643	6 403 7 303 3 994	4 467 4 362 2 709	854 1 824 1 037	16 067 16 922 10 072	3 280 4 339 2 580	3 530 3 793 1 868	8 215 10 333 5 407	3 742 3 639 1 760
4 persons 5 persons	35 050 30 204 12 926	29 643 25 539 11 084	3 105 1 272	2 262 1 169	1 081 432	8 175 3 856	2 349 916	1 452 618	4 665 1 842	1 324 470
6 or more persons	6 685 2.28	5 919	548 2.17	881 2.29	132 2.50	2 677 2. <b>2</b> 6	359 2.34	224 2.08	766 2.22	1 760 1 324 470 229 2.01 2.33 1.63
Medion, owner-occupied housing units Medion, renter-occupied housing units	2.44 1.96	2.44 2.00	2.35 1.87	2.41 2.18	2.55 1.79	2.35 2.14	2.49 1.98	2.37 1.60	2.45 1.75	1.63
PERSONS PER ROOM 1.00 or less	192 057	161 254	22 168	14 725	5 349	55 383	13 625	11 313	30 803	11 004
1.01 to 1.50 1.51 or more	3 906 1 273	3 565 1 189	372 85	831 294	10 1	1 757 629	159 39	104 68	341 84	11 004 117 43 .44
Wean	.48	.49	.49	.54	.38	.51	.48	.46	.46	.44
Specified owner-occupied housing units Less thon \$20,000	94 830	79 126	9 892	4 561	4 659	21 872	7 056	5 462	<b>15 704</b> 51	<b>4 379</b>
\$20,000 to \$39,999 \$40,000 to \$59,999	1 619	279 468 1 408	38 29 130	36 46 109	3 6	108 223 636	14 25 91	24 103	81 211	17 42
\$40,000 to \$70,000	E 4/0	4 848 13 533	639 2 111	363 820	28 90	2 243 6 202	272 756	323 678	612 1 788	139 488 2 167
\$80,000 to \$99,999 \$100,000 to \$199,999 \$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	43 905 17 375 5 545	35 944 14 085 4 532	5 549 1 179 161	2 211 647 199	664 1 380 832	10 325 1 630 308	3 359 1 668 523	2 534 1 197 400	7 961 3 290 1 013	866 335
\$250,000 to \$299,999 \$300,000 ar more	2 324 2 402	1 929 2 100	33 23	68 62	562 1 090	110 87	234 114	123   71	395 302	866 335 158 153 132 900 149 600
Median (dollors)		123 300 138 000	113 800 118 700	116 800 126 600	209 300 243 100	105 500 111 100	136 000 145 900	130 800 139 600	130 800 142 000	149 600
CONTRACT RENT	37	44.225				00.015	4 720	4 807	11 048	5 445
Specified renter-occupied housing units Medion contract rent (dallars) Mean contract rent (dallars)	417	66 382 413 397	9 <b>422</b> 388 372	9 577 378 358	<b>374</b> 611 647	<b>29 015</b> 415 393	<b>4 732</b> 450 423	4 807 458 442	451 443	469 456
With meols included in rent Mean controct rent (dollars)	309 511	289 505	20 413	106 691	-	118 396	10 411	8 494	20 598	8 856
No meals included in rent No cash rent	74 811 2 310	64 183 1 910	8 918 484	9 343 128	332 42	28 312 585	4 582 140	4 689 110	10 628 400	5 299 138

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering					Chicopee city,	Hompden County				
Area	Troct 8105	Troct 8106.01	Troct 8106.02	Troct 8107	Troct 8108	Troct 8109.01	Troct 8109.02	Troct 8110	Troct 8111.01	Troct 8111.02
All housing units	-	1 855	946	2 806	1 860	963	1 870	2 290	1 614	2 354
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing unitsOwner-occupied housing units	-	1 768 945	931 896	2 687	1 710	908	1 772 973	2 215 1 460	1 538 617	2 221 1 168
Percent of occupied housing units		53.5	96.2	1 511 56.2	703 41.1	221 24.3	54.9	65.9	40.1	52.6
White	_	933 3	889 2	1 506 2	702 1	221	967 2	1 453	610 2	1 151
Americon Indian, Eskimo, or Aleut Asion or Pocific Islander	Ξ	1 7	<del>-</del> 5	_ 3	Ξ	Ξ	1 2	- 2	<u> </u>	
Other roce  Hispanic origin (of ony roce)	_	1	- 3	10	- 3	- 2	1	5 16	4	2
White, not of Hisponic origin	Ξ	929	886	1 496	699	219	955	1 442	607	1 134
Renter-occupied housing units	_	823 753	35 33	1 176 1 135	1 007 950	687 658	799 720	755 734	921 870	1 050 960
Block Americon Indion, Eskimo, or Aleut	_	29	1	21 3	20	10	15	6	17 2	11
Asion or Pocific Islander Other roce	Ξ	15 26	1	2 15	5 32	1 15	64	3 11	1 31	67
Hisponic origin (of any roce) White, not of Hispanic origin	-	44	1	42	45	26	86 699	18	42 858	101 929
VACANCY STATUS	_	739	33	1 110	938	646	699	727	838	721
Vacant housing units	_	87	15	119	150	55	98	75	76	133
For sole only		5 50	1 7	20 55	3 36	2 40	12 41	18 31	3 56	55 58
Rented or sold, not occupied For seosonol, recreational, or occosional use	_	16	1	18 5	3	1	- 3	10 5	8	3
For migrant workersOther vocant	_	13	5	21	107	12	1 41	11	- 8	- 17
Boorded up	_	13	-	2	3	2	-	"-	-	-
ROOMS										4.6
1 room		146 36	9	21 169	3 140	23 52	56	4 54	5 47	203 203
3 rooms	_	169 691	21 133	302 444	236 375	179 293	128 349	150 514	196 418	152 651
5 rooms6 rooms	Ξ	426 247	267 216	927 530	612 262	216 119	583 465	846 442	623 206	825 289
7 rooms	-	73	198 101	220 193	85 147	33 48	138 145	182 98	58 61	651 825 289 108
Medion, all housing units	=	67 4.3	5.7	5.0	4.8	4.3	5.2	5.0	4.7	4.7 4.6
Meon, oll housing units Medion, occupied housing units	_	4.4 4.4	5.8 5.7	5.0 5.0	4.9 4.8	4.5 4.3	5.3 5.2	5.1 5.0	4.8 4.8	4.7
Medion, owner-occupied housing units Medion, renter-occupied housing units	Ξ	5.0 3.9	5.8 4.6	5.6 4.0	5.5 4.3	5.8 4.0	5.8 4.5	5.4 4.1	5.3 4.3	5.2 4.0
UNITS IN STRUCTURE										
1, detoched1, ottoched	_	563 119	752 5	1 320 41	455 43	114 10	773 99	1 268 75	430 8	1 023 104
2 3 or 4	_	283 205	5 2	451 439	401 419	197 304	419 231	302 314	360 382	280 420
5 to 9	_	158 126	=	190 167	289 53	172 112	207 14	175 33	296 54	245 83
20 to 49	_	90	-	7	40 127	48	2 93	96	2 66	161
Mobile home or troiler	=	111	180	168	_	-	3	1	16	1 37
OtherOccupied housing units	_	40 1 768	2 931	21 2 687	33 1 710	6 908	29 1 772	26 <b>2 215</b>	1 538	2 221
PERSONS IN UNIT			~~							
1 person		586 578	140 261	888 837	566 593	396 259	549 598	500 789	387 491	591 654
3 persons 4 persons	=	289	187	411	274	133	300 190	426 307	313 217	415 365
5 persons	=	195 78	242 71	341 155	180 65	71 36	101	134	93	138
6 or more persons Median, occupied housing units	Ξ	42 2.02	30 2.84	55 2.04	32 1.99	13 1. <b>7</b> 2	34 2.06	59 2.27	37 2.28	138 58 2.29
Median, owner-occupied housing units Median, renter-occupied housing units	Ξ	2.09 1.90	2.89 1.69	2.28 1.61	2.07 1.92	1.97 1.61	2.14 1.93	2.41 1.95	2.45 2.15	2.48 2.03
PERSONS PER ROOM										
1.00 or less	_	1 708 37	926 5	2 649 34	1 690 17	889 16	1 744 24	2 173 38	1 498 33	2 153 59
1.51 or more	-	23 .51	.50	4 .46	3 .45	.46	4 .44	.50	.53	.55
VALUE	_	.51	.30	.40	.43	.40	.~~	.50	.55	.55
Specified owner-occupied housing units	-	527	694	1 203	399	84	680	1 174	389	941
Less thon \$20,000 \$20,000 to \$39,999	_	4	_	- 8	1 -	- 1	6 1	8 2	3 1	5 2
\$40,000 to \$59,999 \$60,000 to \$79,999	Ξ	8 56	3 10	24 82	8 23	4 18	5 46	15 46	10 30	9 72
\$80,000 to \$99,999 \$100,000 to \$149,999	Ξ	146 273	32 289	226 661	84 224	35 25	160 377	226 699	119 206	72 225 544 76
\$150,000 to \$199,999 \$200,000 to \$249,999	Ξ	32	299 52	171 27	49	1	76 8	156 18	19	76 5
\$250,000 to \$299,999	=	4	5	3	6 2 2	-	-	4	-	3
\$300,000 or more	Ξ	106 400	152 000	114 800	115 200	90 600	113 100	116 000	105 100	109 900 112 500
Meon (dollars)	-	110 900	153 400	120 200	120 600	91 700	116 900	120 200	106 500	112 500
CONTRACT RENT  Specified renter-occupied housing units	_	818	34	1 172	1 003	687	789	751	921	1 048
Median controct rent (dallars)	_	424 393	300 339	367 351	376 361	310 313	308 315	413 420	414 399	334 307
With meols included in rent Meon controct rent (dollars)	-	1 575	-	5 448	5 358	-	2 475	394	1 213	Ξ
No meols included in rent	-	800	30	1 136	963	670	760	714 35	899 21	1 023 25
Na cash rent	-	17	4	31	35	17	27	35	21	25

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering Area	Chicopee city, Hampden Caunty—Can.			Holyake city, Hampden County						
	Tract 8112	Tract 8113.01	Tract 8113.02	Tract 8114	Tract 8115	Tract 8116	Tract 8117	Tract 8118	Tract 8119	Tract 8120
All housing units	2 410	2 493	2 229	953	896	2 096	1 200	1 850	1 504	3 484
TENURE BY RACE AND HISPANIC ORIGIN OF										
HOUSEHOLDER Occupied hausing units	2 324	2 399	2 152	871	793	1 873	1 113	1 704	1 454	3 293
Owner-occupied hausing units Percent af accupied hausing units	1 667 71,7	1 412 58.9	1 582 73.5	113 13.0	30 3.8	128 6.8	39 3.5	523 30.7	1 145 78.7	1 199 36.4
WhiteBlack	1 644 13	1 399	1 550	89 6	22	96	38	491 10	1 125	1 176 11
American Indian, Eskima, or Aleut Asian ar Pacific Islander	1	j	1 7	2	-	-	-	1 8	1	- 3
Other race	5	1	5	15	7	28	ī	13	ź	9
Hispanic arigin (af any race) White, not af Hispanic origin	1 623	12 1 388	15 1 540	32 73	12 17	40 85	4 35	39 467	11 1 117	28 1 157
Renter-occupied hausing units White	657 633	987 962	570 514	73 758 328	763 291	1 745 685	1 074 766	1 181 982	309 293	2 094 1 755
8lack American Indian, Eskima, ar Aleut	14 2	19	47	44	34	109	45 1	41 5	8	79 4
Asian ar Pacific IslanderOther race	3 5	2	1 8	3 380	2 436	4 940	3 259	16 137	4	16 240
Hispanic origin (af any race)	13	20	15	481	602	1 220	364	255	8	346
White, nat of Hispanic arigin	626	946	507	241	141	461	671	873	288	1 653
VACANCY STATUS  Vacant housing units	86	94	77	82	103	223	87	146	50	191
Far sale anlyFar rent	21 47	69	37 17	53	97	215	84	7 81	9	15 125
Rented or sald, nat accupied	3 2	- 8	12	28	'š	17	2	10	1 5	3 2
Far migrant warkers	-	-		-	-	-	-	-	22	46
Other vacont Baarded up	13	11	9 -	1 -	3 -	1 -	1 -	48 9	-	-
ROOMS										101
1 room	34 65	128 197	24	9 66	12 53	75 288	36 199	38 56	3 14	106 213
3 rooms	184 527	292 504	118 532	215 317	163 279	455 599	450 288	194 488	46 139	386 840
5 rooms6 rooms	836 452	724 383	917 377	270 52	309 69	473 139	165 45	545 255	235 310	745 718
7 roams 8 or mare raams	167 145	383 158 107	150 102	4 20	8	38 29	8 9	118 156	272 485	245 231
Median, all hausing units Mean, all hausing units	5.0 5.0	4.7 4.6	5.0 5.1	4.1 4.1	4.3 4.2	3.9 3.9	3.3 3.5	4.8 5.0	6.5 6.7	4.8 4.8
Median, accupied hausing units Median, awner-occupied hausing units	5.0 5.3	4.7 5.3	5.0 5.0	4.1 4.9	4.3 4.4	4.0 5.8	3.3 5.6	4.8 6.2	6.6 7.0	4.8 6.1
Median, renter-occupied hausing units	4.0	3.2	4.8	4.0	4.3	3.9	3.3	4.4	4.6	4.1
UNITS IN STRUCTURE  1, detached	1 444	1 207	1 120	44	10	51	42	273	1 082	948
I, affached	1 464 26	1 387 41	1 138 571	61	18 21	142	62 58 53 155	102	23	96 612
3 or 4	322 181	181 96	173 141	110 107	21 77	85 274	155	499 293	204 78	450 449
5 ta 9	123 102	213 54 220	43 40	248 241	483 237	602 635	288 175	362 261	16 14	414
20 ta 49 50 ar more	42	220 288	68	53 79	29 -	165 92	210 177	20 -	66	251 198
Mabile home ar trailerOther	136	1 12	1 54	10	1 9	2 48	22	40	20	66
Occupied housing units	2 324	2 399	2 152	871	793	1 873	1 113	1 704	1 454	3 293
PERSONS IN UNIT 1 person	535	787	478	223	157	491	610	510	309	1 075
2 persons3 persons	784 437	771 395	688 414	169 148	120 147	326 338	236 107	462	536 249	983
4 persans5 persans	354	279	364	156	149	299	69 47	286 233 124	204 90	552 400 186
6 or mare persons	144 70	114 53	143 65	89 86	113 107	203 216	44	89	66 2.28	97 2.08
Median, accupied hausing units	2.30 2.45	2.04 2.42	2.37 2.33	2.79 2.67	3.31 2.36	2.85 2.94	1.50– 1.97	2.24 2.30	2.38	2.37 1.85
Median, renter-accupied hausing units	1.86	1.50-	2.49	2.81	3.35	2.85	1.50-	2.20	1.91	1.03
PERSONS PER ROOM 1.00 ar less	2 278	2 339	2 121	732	627	1 500	1 027	1 598	1 441	3 171
1.01 ta 1.50 1.51 or more	38	41 19	30	101 38	119 47	262 111	63 23 .57	86 20	12 1	87 35 .49
Mean	.51	.50	.52	.74	.81	.79	.57	.52	.39	.49
VALUE					_	-,		272	959	839
Specified owner-occupied hausing units	1 271	1 245	1 285	44 	7 -	<b>76</b> 3	9 -	2 5	]	4 3
\$20,000 ta \$39,999 \$40,000 to \$59,999	15	14	15	6 11	4	6 9	2	15	10	12
\$60,000 ta \$79,999 \$80,000 ta \$99,999	77 240	67 255	112 363	9 8	2	30 16	5 1	61 73	29 56	78 228 426 63 18
\$100,000 ta \$149,999 \$150,000 ta \$199,999	766 113	797 95	688 92	9 1	1 -	11 1	- 1	73 95 15	297 335	63
\$250,000 ta \$249,999	26 10	9	8	_	_	_	_	4	133 48	4
\$300,000 ar more Median (dallars)	12 114 300	113 800	108 400	69 000	52 500	71 000	72 500	95 000	49 161 500	108 000
Mean (dallars)	120 400	116 100	111 400	76 700	62 500	74 300	80 000	101 700	173 200	113 700
CONTRACT RENT  Specified renter-occupied housing units	653	984	562	754	762	1 715	1 063	1 180	304	2 076
Median cantract rent (dallars)  Mean cantract rent (dallars)	424 431	451 409	474 475	266 273	313 308	342 317	278 296	419 404	500 498	408 397
With meals included in rent Mean cantract rent (dallars)	-	3 362	1 625	6 151	4 181	16 339	5 248	6 325	-	66 929 1 997 13
Na meals included in rentNa cash rent	621	951 30	351 210	741 741	756	1 692 7	1 049	1 148 26	287 17	1 997 13
	, 32	30	2101	,	•					

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering Area	Holyake city, Hompden County—Con.		Longmeodow COP, Hompden County		Springfield city, Hampden Caunty					
	Tract 8121.01	Tract 8121.02	Troct 8133.01	Troct 8133.02	Troct 8001	Tract 8002.01	Tract 8002.02	Tract 8003	Tract 8004	Tract 8005
All housing units	1 852	3 082	2 580	2 947	3 282	2 566	578	1 846	2 429	1 211
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER  Occupied housing units Owner-occupied housing units Percent of occupied housing units  White Black American Indian, Eskimo, or Aleut Asion or Pacific Islander Other race Hispanic origin (of any race) White, not of Hispanic origin Renter-occupied housing units White Black American Indian, Eskimo, or Aleut	1 829 1 703 93.1 1 684 10 - 3 3 6 19 1 671 126 123 3	42 1 227 1 627 1 380 81 7	2 492 2 222 89.2 2 193 6 3 19 1 1 2 182 220 261 2 1	2 868 2 755 96.1 2 666 20 67 7 2 16 2 651 113 106 2	3 099 1 341 43.3 1 319 14 1 6 6 38 1 286 1 758 1 464 189	2 460 1 686 68.5 1 667 10 - 5 4 18 1 655 774 657 73 4	556 471 84.7 448 13 1 5 4 14 439 85 73 9	1 792 1 241 69.3 1 217 13 1 5 5 5 24 1 199 551 515 23	2 316 1 357 58.6 1 323 14 2 2 16 32 1 306 959 838 50 3	1 158 672 58.0 615 16 - 1 40 67 588 486 309 30
Asian or Pocific Islander Other race Hispanic origin (of ony race)	- - 1	10 149 207	6	5 - -	10 95 198	9 31 71	3 - 4	2 9 21	59 86	142 198
White, not of Hisponic origin VACANCY STATUS	122	1 323	261	106	1 368	621	71	505	814	257
Vacant housing units  For sale only For rent Rented or sold, not occupied For seasonol, recreational, or occasional use For migrant workers Other vacant  8oarded up	23 9 1 3 3 - 7	162 20 83 14 - - 45	88 29 13 11 18 - 17	79 33 1 5 32 - 8	183 24 98 7 6 1 47	106 29 39 9 1 - 28	22 6 8 3 - - 5	54 9 23 7 3 - 12	113 12 71 16 1 - 13	53 8 34 3 1 - 7
ROOMS  1 room	5.5	30 116 237 798 986 554 228 223 5.0 5.1 5.0 5.8	1 18 59 107 240 593 602 960 7.0 7.1 7.0 7.1	6 16 28 26 124 437 825 1 485 7.5 7.6 7.5 7.5	8 58 185 1 068 575 165 175 4.8 5.0 4.8 5.5,	19 9 105 657 806 706 183 81 5.1 5.2 5.1 5.5	2 6 34 214 159 110 38 15 4.7 4.9 4.7	167 77 363 539 469 140 91 5.1 5.0 5.1 5.5	2 12 41 318 838 890 186 142 5.5 5.6 5.5 5.8	3 7 43 95 351 411 129 172 5.8 6.0 5.8 6.1
UNITS IN STRUCTURE  1, detached 2 or detached 3 or 4	1 744 10 22 5 25 41 - - 1	859 171 736 372 455 186 80 142 2	2 449 9 31 15 62 - - 2 2	2 878 13 - 2 4 50 -	1 097 148 1 048 609 235 51 40 - 4	1 614 61 558 253 20 10 22 -	347 6 61 - 8 - - - 153 3	1 228 35 338 31 58 11 59 66 3	1 032 81 970 236 63 6 - - 1	528 48 432 142 26 12 - - 23
Occupied housing units	1 829	2 920	2 492	2 868	3 099	2 460	556	1 792	2 316	1 158
PERSONS IN UNIT  1 person   2 persons   3 persons   5 persons   6 or more persons   Median, occupied housing units   Median, orter-occupied housing units   Median   Median	2.52	186 119 2.24 2.36	484 805 459 474 195 75 2.45 2.48 1.89	237 57 2.58	798 1 007 579 454 162 99 2.25 2.16 2.33	617 859 454 343 126 61 2.21 2.18 2.30	134 194 98 92 25 13 2.24 2.21	595 569 281 221 84 42 2.03 2.21 1.50-	568 754 406 363 155 70 2.28 2.32 2.23	227 350 227 182 102 70 2.51 2.36 2.80
PERSONS PER ROOM 1.00 or less	1 809 19 1 1 .49	2 820 82 18 .50	2 484 7 1 .38	2 865 3 - .37	2 990 97 12 .50	2 413 39 8 .48	548 6 2 .51	1 771 19 2 .46	2 267 45 4 .46	1 105 43 10 .48
VALUE  Specified owner-occupied housing units	7 7 16 68 195 1 029 203 41	81 243 343 28 3 2 - 99 400	2 085 2 2 2 6 6 24 66 477 785 300 165 288 176 400 203 500	2 1 4 24 187 595	932 2 9 42 141 279 384 66 4 4 1 1 99 600 105 100	1 429 8 16 37 180 554 592 37 2 3 97 700 100 200	302 1 4 5 38 108 135 10 1 1 - 99 100 102 000	1 072 5 12 41 139 404 440 26 4 1 - 97 300 100 000	904 6 12 31 126 392 320 16 1 - - 94 700 96 700	450 4 3 8 83 89 171 86 28 18 10 119 500 137 500
CONTRACT RENT  Specified renter-occupied housing units  Median contract rent (dollars)  Mean contract rent (dollars)  With meols included in rent  Mean cantract rent (dollors)  No meals included in rent  Na cash rent	497 490 - - 110	579 1 563	264 615 669 — — 236 28	562 593 - - 96	1 <b>737</b> 417 392 12 434 1 683 42	765 458 451 1 413 734 30	84 510 476 - - 78 6	545 355 372 3 320 526 16	950 437 419 _ _ 917 33	482 429 409 5 682 463

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Spri	ingfield city, Hor	npden County—C	on.			
Area	Tract 8006	Tract 8007	Troct 8008	Troct 8009	Tract 8010	Tract 8011.01	Tract 8011.02	Tract 8012	Troct 8013	Troct 8014.01
All housing units	992	1 514	961	1 783	2	1 274	818	1 588	1 772	1 575
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER	0.40	1 440	004	1 701	•	1 097	738	1 438	1 626	1 459
Occupied housing units Owner-occupied housing units Percent of occupied housing units	948 86 9.1	1 442 231 16.0	936 78 8.3	1 721 208 12.1	2	42 3.B	736 71 9.6	44 3.1	701 43.1	490 33.6
WhiteBlock	36 3	103 14	44 5	165	=	41	69	36	239 443	51 426
Americon Indion, Eskimo, or Aleut	1	1 2	1 -	-	-	ī	-	1 2	6	1
Other roce Hisponic origin (of ony race)	46 64	111 167	28 44	34 51	-	-	1 2	3	12 27	10 32
White, not of Hispanic originRenter-occupied housing units	19 862	53 1 211	32 858	149 1 513	- 2	41 1 055	68 667	33 1 394	231 925	42 969
WhiteBlock	323 42 4	388 206	478 80	964 152	1	734 207	502 87	717 349 2	206 538	103 740
Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder Other roce	26 467	610	2 - 298	6 391		15 98	4 73	8 318	, 5 169	i 124
Hisponic origin (of any race) White, not of Hisponic origin	733 81	802 217	461 335	567 800	2	161 681	103 473	426 621	218 166	198 55
VACANCY STATUS	44	70	25	40		177	80	150	146	116
Vacant housing units For sale only For rent	44 - 22	72 - 60	1 20	<b>62</b> 2 42	=	150	1 60	4 114	11 77	4 79
Rented or sold, not occupied For seasonol, recreationol, or occosionol use	1 2	6 -	=	1 2	Ξ	21	8 -	6 17	6	14 3
For migront workers	19	_ 6	4	1 14	Ξ	3	11	9	2 49 11	16
ROOMS	6	-	-	2	-	-	-	'		
1 room 2 rooms	38 84	41 129	33 210	62 300	=	116 305	25 69	127 260	27 77	7 36
3 rooms	212 260	251 222	217 165	393 252	=	483 321	326 203	477 362 275	157 282	123 304
5 rooms 6 rooms 7 rooms	216 127	515 268 52	186 96 28	482 221 26	2 - -	37 10	139 35 8	45 10	389 193 129	580 282 102
B or more rooms Medion, oll housing units	26 29 4.1	36 4.7	26 3.6	47 4.0	5.0	1 2.9	13 3.5	32 3.4	518 5.4	141 5.0
Mean, all housing units Medion, occupied housing units	4.2 4.1	4.5 4.7	3.9 3.6	4.0 4.0	5.0 5.0	2.9 3.0	3.7 3.4	3.5 3.4	6.0 5.5	5.2 5.1
Medion, owner-occupied housing units Medion, renter-occupied housing units	5.9 4.0	5.4 4.6	5.5 3.4	5.5 3.6	5.0	2.8 3.0	5.1 3.3	6.5 3.3	8.2 4.5	6.0 4.7
UNITS IN STRUCTURE  1, detoched	70	206	50	74	-	1	20	13	631	407
1, attached 2 3 or 4	76 146 212	343 171 94	90 122	101 383 233	ī	1 2	7 113 83	24 70 118	115 381 162	188 449 346
5 to 9	262 156	85 44	86 156 61	233 229 43	Ė	12 20	120 82	710 386	147 138	346 26 16
20 to 49	42	259 250	41 327	37 615	Ξ	157 1 071	100 281	259	10 144	48 72
Mobile home or troilerOther	28	62	28	67	=	10	12	8	44	23
Occupied housing units PERSONS IN UNIT	948	1 442	936	1 721	2	1 097	738	1 438	1 626	1 459
l person 2 persons	190 186	506 242	408 142	775 2 <b>3</b> 0	=	670 311	409 191	718 380	395 352	298 341
3 persons 4 persons	188 179	194	119 111	247 228	=	71 29	64 50	183 90	297 251	283 263
5 persons 6 or more persons Medion, occupied housing units	95 110 3.02	213 153 134 2.39	74 82 1,92	114 127 1.87	5.00	10 6 1.50–	10 14 1.50–	43 24 1.50–	152 179 2.72	142 132 2.82
Medion, owner-occupied housing units Medion, renter-occupied housing units	3.63 2.97	3.59 2.14	2.86 1.81	2.50 1.71	5.00	1.50- 1.50-	1.69 1.50-	1.97 1.50–	2.87 2.59	2.73 2.86
PERSONS PER ROOM										1 050
1.00 or less 1.01 to 1.50 1.51 or more	787 105	1 320 91 31	831 67 38	1 584 101 36	2 -	1 055 18	706 17 15	1 352 44 42	1 517 86 23	1 353 80 26
Meon	.76	.63	.68	.62	1.00	.53	.49	.55	.51	26 .59
VALUE Specified owner-occupied housing units	20	140	30	47	_	1	15	20	51]	322
Less thon \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999	_	1 1 5	- - 2	1 1	=	Ξ	1	Ξ	3 8 22	, 8 41
\$60 000 ÷a \$70 000	2 6	30 57	5 12	8 22	=	=	3 8	1 3	83 134	86 119
\$80,000 to \$99,999 \$100,000 ta \$149,999 \$150,000 to \$199,999	11	44 2	6 4	14 1	Ξ		2 -	3 5 2	193 40 19	53 7
\$200,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	=	Ξ	1 -	Ξ	Ξ		=	5 1	9	1
Median (dollors)	106 300 1 <b>09 000</b>	93 800 94 500	93 300 104 100	95 000 97 400	=	225 000 225 000	84 200 81 500	175 000 187 100	101 100 110 400	83 000 84 800
CONTRACT RENT									010	959
Specified renter-occupied housing units Medion contract rent (dollars) Meon contract rent (dollars)	848 349 319	1 188 154 228	<b>853</b> 346 323	1 <b>504</b> 218 282	2 575 581	1 <b>055</b> 502 473	<b>666</b> 491 424	1 394 422 417	919 336 335	357 349
With meals included in rent Meon contract rent (dollars)	9 262	6 236	5 214	7 141	-	1 137	5 465	4 450	3 271	2 569
No meals included in rent No cosh rent	833	1 171 11	845 3	1 477 20	2 -	1 045	649 12	1 380 10	902 14	948 9

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Sį	pringfield city, Ho	mpden County—C	on.			
Area	Tract 8014.02	Troct 8015.01	Troct 8015.02	Troct 8015.03	Tract 8016.01	Troct 8016.02	Troct 8016.03	Tract 8016.04	Tract 8016.05	Troct 8017
All housing units	845	1 695	1 255	1 468	1 483	1 825	1 709	1 451	1 745	2 105
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing unitsOwner-occupied housing units	828 491	1 645 1 281	1 210 634	1 390 1 008	1 460 1 263	1 789 1 231	1 616 1 313	1 437 1 408	1 707 1 084	1 956 917
Percent of occupied housing units White	59.3 347	77.9 1 002	52.4 521	72.5 932	86.5 972	68.8 1 130	81.3 1 161	98.0 1 308	63.5 995	46.9 246
8lock Americon Indion, Eskimo, or Aleut	130	232	100	60	264	84	127 5	81	68 2	647 5
Asian or Pocific Islonder Other roce	3 10	8 36	1 9	4	7 18	9	7 13	8	9 10	2 17
Hisponic origin (of ony roce)	19	59	20	30	45	24	29	19	15	41
White, not of Hisponic origin	339 337	984 364	511 576	912 382	950 197	1 112 558	1 145 303	1 299 29	991 623	234 1 039
WhiteBlack	184	206 128	247 262	293 75	130 55	442 79	196 98	29	513 91	179 796
Americon Indian, Eskimo, or Aleut	1 4	5 2	4	2 3	- 6	3 14	- 2	-	1 8	3 5
Other roce	7	23	63	9	6	20	7	-	10	56
Hisponic origin (of any roce) White, not of Hispanic origin	9 182	39 196	81 238	17 287	13 1 <b>2</b> 5	36 431	18 188	29	22 504	139 128
VACANCY STATUS	ľ									
Vocant housing units	17	<b>50</b> 18	<b>45</b> 13	78 22	<b>23</b> 15	36 6	<b>93</b> 70	14 7	<b>38</b> 20	149 12
For rentRented or sold, not occupied	7	17	12	32	Ĭ	12	4 5	-	10	89 8
For seosonol, recreationol, or occosionol use For migrant workers	i	2	1	1	i	í	7	3	3	10
Other vocont	2	11	16	19	5	15	7	4	5 2	29
ROOMS	_	-	2	_	-	-	-	-	2	,
1 room	14	15	32	1	2	-	3	-	1	5
2 rooms	46 106	19 41	47 139	36 138	7 39	20 30	16 130	11	9 48	20 66
4 rooms5 rooms	172 231	317 563	336 379	636 392	133 624	423 733	325 747	58 667	410 587	229 678
6 rooms 7 rooms	172	488 181	218 73	183 55	405 185	378 173	307 126	430 182	364 221	622 214
8 or more rooms Medion, all housing units	36 4,9	71 5.3	31 4.7	27 4.4	88 5.4	68 5.1	55 5.0	102 5.5	105 5.2	271 5.6
Meon, oll housing units	4.8	5.4 5.3	4.7 4.7	4.6	5.6 5.4	5.2	5.1 5.0	5.8 5.5	5.4 5.2	5.9 5.6
Median, owner-occupied housing units	5.4	5.5 4.5	5.3 3.9	4.5 4.2	5.5 4.4	5.4 4.3	5.1 4.2	5.5 5.4	5.7 4.2	6.2 5.1
UNITS IN STRUCTURE	3.0	4.3	3.7	4.2	7.7	4.5	7.2			
1, detoched	535	1 373	694	693	1 377	1 301	1 081	1 441	1 164 56	667 109
1, attoched		31 181	115 144	40 281	3 4	73	141	ì	7 81	852 258
3 or 4	10	42 21	176 26	10	80	99 210	76 164	ī	165	27 5
10 to 19 20 to 49	5	34	82	8 -	14	76 36	114 49	=	192 43	1
50 or more Mobile home or troiler	140			412	2		1	=	1	133
Occupied housing units	828	11 1 645	15 <b>1 210</b>		1 <b>460</b>	26 1 <b>789</b>	1 616	2 1 <b>437</b>	36 <b>1 707</b>	51 <b>1 956</b>
PERSONS IN UNIT	020	1 043	1 210	1 370	1 400	1 707				
1 person	287	401	291	398	264	289	397	159 493	311 543	350 491
2 persons3 persons	123	487 278	399 230		495 292	635 398	510 277	258	355 329	418 332
4 persons5 persons	49	242 142	169 81	166 54	235 108	287 130	253 133	344 131	122	180 185
6 or more persons Medion, occupied housing units	2.05	95 2.37	40 2.29	2.10	66 2.44	50 2.45	46 2.31	52 2.76	47 2.50	2.83
Median, owner-occupied housing units Median, renter-occupied housing units	2.33 1.50–	2.38 2.29	2.36 2.19	2.00 2.40	2.46 2.31	2.47 2.42	2.34 2.15	2.77 2.22	2.64 2.32	2.75 2.89
PERSONS PER ROOM										
1.00 or less 1.01 to 1.50		1 587 49	1 156 39	1 350 35	1 422 33	1 753 33	1 585 27	1 422 14	1 681 24	1 866 78
1.51 or more	4	.51	15	5	.50	3	.51	.52	.51	78 12 .53
VALUE	.50	.51	.55	.32	.30	.52	.51	.52		
Specified owner-occupied housing units	438	1 181	585		1 189	1 160	1 047	1 321	1 017	533
Less than \$20,000\$ \$20,000 to \$39,999	16	7 18	3 7	11	4 14		1 4	5 8	3 6	13 39
\$40,000 to \$59,999 \$60,000 to \$79,999	19	55 220	33 93 278	34 99	20 97	12 54 293	12 66	6 41	10 37	39 94
\$80,000 to \$99,999 \$100,000 to \$149,999	199	579 277	278 156	211 191	334 624	738	234 666	204 899	125 643	94 186 173
\$150,000 to \$199,999 \$200,000 to \$249,999	4	21	14	14	81 11	42 4	55 7	131 14	160 27	19
\$250,000 to \$299,999 \$300,000 or more	-	1	=	1	4	2	1 1	8 5	2 4	1
Medion (dollars)	91 900	91 000 91 800	92 000 93 600	93 300 96 000	107 700 111 500	110 200 111 300	110 700 112 600	116 900 121 800	121 800 127 700	92 900 96 700
CONTRACT RENT	, 2 200	,, 000	. 0 000	. 5 430	030	030				
Specified renter-occupied housing units	333	358			188	545	300	26	613	1 037
Median contract rent (dollors) Meon contract rent (dollors)	284 330			554 523	482 491	360	505 516	642 627	383 383	424 405
With meals included in rent Meon contract rent (dollors)	_	3 446			1 575	1 063	492 207	-	2 387	509 1 007
No meals included in rent No cash rent	319		556 11	368 12	177 10	531 12	287 10	23 3	594 17	24

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Spri	ingfield city, Hom	pden County—Co	n.			
Area	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Tract 8023	Troct 8024	Troct 8025	Troct 8026.01	Troct 8026.02
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER	1 856	3 661	1 339	2 870	1 311	2 536	1 551	2 784	2 550	1 090
Occupied housing units Owner-occupied housing units Percent of occupied housing units White	1 667 504 30.2 89	3 195 445 13.9 305	1 271 184 14.5 181	2 565 948 37.0 937	1 207 365 30.2 342	2 362 843 35.7 818	1 525 1 452 95.2 1 423	2 692 2 245 83.4 2 204	2 419 1 398 57.8 1 370	1 040 786 75.6 778 2
Block Americon Indian, Eskimo, or Aleut Asion or Pacific Islonder Other race Hisponic origin (of ony roce)	378 3 3 31 51	106 2 4 28 54	3 - - - 4	5 - 3 3	9 - 3 11 18	13 - 5 7 22	24 - 3 2	26  10 5 26	2 6 9	- 4 2 8
White, not of Hisponic origin	79 1 163 149 773 4 8 229	286 2 750 1 423 807 12 25 483	177 1 087 635 223 4 5	931 1 617 1 404 121 4 13	336 842 652 72 5 19	806 1 519 1 263 130 1 34	1 413 73 67 4 1 -	2 185 447 405 35 2 2	1 360 1 021 951 36 1 15	772 254 241 9 - 4
Hisponic origin (of ony roce) White, not of Hisponic origin	282 118	797 1 191	341 529	138 1 342	125 622	124 1 234	2 66	10 399	45 925	4 237
VACANCY STATUS  Vacant housing units  For sole only  For rent  Rented or sold, not occupied	189 2 110 29	<b>466</b> 63 362 19	68 1 47 11	<b>305</b> 50 200 16	104 4 76 8	174 8 89 17	26 13 1 4	<b>92</b> 37 20 8	131 12 53 24	50 11 15 8
For seosonal, recreotional, or occosional use For migrant workers Other vacant  Boorded up	8 - 40 8	5 17 2	1 8 -	7 1 31 5	16	8 - 52 2	1 7 -	5 - 22 -	5 - 37 -	6 - 10 -
ROOMS 1 room 2 rooms	7 34	247 276	24 98	19 120	15 37	4 26			1 15	- 8
7 rooms	137 366 619 410 130	997 858 664 312 119	317 358 334 129 24	375 492 673 408 202	129 249 420 231 75	97 440 958 598 184	11 187 443 533 265	13 372 810 863 487	33 305 686 950 318 242	42 247 343 264 123
8 or more rooms	153 5.1 5.3 5.1 6.1 4.8	188 3.9 4.1 3.9 6.2 3.6	55 4.1 4.3 4.1 5.7 3.9	581 5.1 5.6 5.2 8.0 4.5	155 5.0 5.3 5.1 6.6 4.7	229 5.2 5.5 5.3 6.1 4.9	111 5.8 5.8 5.8 5.8 5.8	238 5.7 5.8 5.7 5.9 4.8	5.7 5.8 5.8 6.1 5.3	343 264 123 63 5.2 5.4 5.3 5.5
UNITS IN STRUCTURE  1, detoched  1, ottoched	468 139	282 205	83 42	645 60	212 17	414 21	1 532 7	2 305 52	1 085 39	704 120
2	581 270 230 102 23	535 406 757 492 357	241 243 329 174 196	718 280 357 352 281	420 272 227 75 60	1 095 687 172 32 80	5 - 1 - -	259 15 62 33 37	982 352 34 2	69 33 64 69
50 or more  Mobile home or troiler  Other  Occupied housing units	- - 43 1 667	562 1 64 <b>3 195</b>	1 30 1 271	122 1 54 <b>2 565</b>	2 26 1 207	1 34 <b>2 362</b>	1 5 1 <b>525</b>	21 2 692	- 56 <b>2 419</b>	1 30 1 <b>040</b>
PERSONS IN UNIT	343	1 229	426	984	284	549	380	596	534	287
2 persons	404 335 267 156 162 2.76	793 474 314 190 195 1.96	350 253 133 64 45 2.10	742 356 276 118 89 1.90	326 236 177 115 69 2.48	737 472 341 150 113 2.36	571 270 186 90 28 2.17	931 479 429 189 68 2.31	838 457 366 144 80 2.31 2.30	345 180 147 61 20 2.18 2.23
Medion, owner-occupied housing units Medion, renter-occupied housing units  PERSONS PER ROOM	2.60 2.83	2.23 1.90	1.96 2.13	2.40 1.54	2.70 2.41	2.28 2.41	2.18 2.02	2.35 2.12	2.31	2.01
1.00 or less 1.01 to 1.50 1.51 or more Meon	1 522 116 29 .58	2 904 171 120 .59	1 181 67 23 .55	2 515 40 10 .40	1 153 29 25 .53	2 278 59 25 .49	1 519 6 - .42	2 672 17 3 .45	2 378 37 4 .44	1 035 4 1 .45
VALUE  Specified owner-occupied housing units  Less than \$20,000	316	<b>201</b> 5	39	568	172 1	334	1 369	2 064	<b>932</b>	639
\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$299,999	8 53 107 98 39 3 1	6 18 50 52 47 16 4	1 12 8 7 5 1	2 3 12 36 158 197 88 39	2 6 10 47 61 31 12	2 11 42 99 153 22 2	6 20 71 245 774 192 41	8 25 92 419 1 264 230 17	9 18 63 237 556 44 2	3 5 31 131 412 48 4 -
\$300,000 or more	77 100 78 400	89 000 101 700	95 000 140 100	33 167 700 182 300	113 500 125 300	103 000 108 600	118 500 124 900	117 100 119 200	109 000 110 200	114 500 120 400
CONTRACT RENT  Specified renter-occupied housing units  Medion contract rent (dollors)  Mean controct rent (dollors)  With meols included in rent	1 146 404 384	2 731 404 387 21	1 087 290 280	1 <b>615</b> 497 472	<b>842</b> 475 447 2	1 514 473 461 7	<b>72</b> 614 582	<b>443</b> 418 449	1 <b>016</b> 502 481	<b>250</b> 776 737
Meon contract rent (dollars) No meols included in rent No cash rent	1 113	395 2 696 14	197 1 061 20	1 591 24	519 832 8	483 1 484 23	1 250 46 25	417 26	985 31	234 16

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering			Westfiel	ld city, Hampden Cau	unty			West Springfield C Caunt	
Area	Tract 8125	Tract 8126	Tract 8127.01	Tract 8127.02	Tract 8128	Tract 8129.11	Tract 8129.12	Tract 8122	Tract 8123
All housing units	2 493	2 377	1 766	2 407	2 338	1 781	1 308	4 180	2 550
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied hausing unitsOunce occupied hausing units	2 358 1 601	2 308 1 830	1 694 745	2 255 590	2 233 1 716	1 701 1 504	1 274	3 935 1 604	2 347 777 33.1
Percent af accupied hausing units	67.9 1 576	79.3 1 806	44.0 726	26.2 565	76.8 1 706	88.4 1 491	83.3 1 053	40.8 1 578	755 9
Black American Indian, Eskima, or Aleut Asian ar Pacific Islander	11 2 8	3 1 17	- 2	6 - 3	1	6 1 5	- 3	1 16	- 8
Other race	4	3	16	16 42	3 15	1	1 14	2 10	5 12
Hispanic arigin (af any race)  White, nat af Hispanic arigin  Renter-accupied housing units	17 1 563 757	11 1 798 478	37 704 949	539 1 665	1 695 517	1 482 197	1 040 213	1 570 2 331	749 1 570
White	682 36	466	927 4	1 600	488	194	212	2 169 82	1 435 61
American Indian, Eskima, ar Aleut Asian ar Pacific Islander	2 5	1 6	2	10	4	2	ī	5 32 43	6 14 54
Other race Hispanic arigin (af any race)	32 82	2 7	15 47	39 144	19 39	6	1	86	118
White, not of Hispanic arigin	634	461	896	1 497	468	189	211	2 128	1 386
VACANCY STATUS  Vacont housing units	135 17	<b>69</b> 10	72	1 <b>52</b>	105 40	<b>80</b> 23	<b>34</b>	<b>245</b> 42	<b>203</b> 17
Far sale anly Far rent Rented ar sald, nat accupied	66 9	22	6 36 5	119 3	33	31	10	149 16	151 7
Far seasanal, recreational, ar accasional use Far migrant warkers	22	7	3	2	19	12	7	15	3
Other vacant Boarded up	21 1	21 -	22	23	8 1	8 1	7 :	23 1	25 1
ROOMS	7	,	27	47		13	_	356	100
1 raam	7 34 123	38 135	27 61 231	226 503	13 93	15 51	9 37	522 652	105
4 raams 5 raams	693 479	351 487	355 367	625 491	620 591	311 404	179 396	884 593	355 725 752
6 raams	516 364	523 427	344 157	271 104	493 327	333 343	361 185 141	682 278 213	286 108 119
8 ar mare raams Median, all hausing units Mean, all hausing units	277 5.3	415 5.8 5.9	224 5.1 5.3	140 4.2 4.4	201 5.2 5.5	311 5.8 5.9	5.6 5.8	4.1 4.2	4.5 4.5
Median, accupied hausing units Median, owner-accupied hausing units	5.5 5.4 6.0	5.9 6.3	5.1 6.3	4.2 5.8	5.3 5.6	5.8 6.1	5.6 5.8	4.2 5.8	4.5 5.4
Median, renter-accupied hausing units	4.1	3.9	4.1	3.7	4.3	4.0	4.7	3.1	4.1
UNITS IN STRUCTURE  1, detached	1 604	1 793	545	409	1 444	1 347	1 054 10	1 322 134	415 74
1, attached 2 3 ar 4	18 167	16 131	20 596 279	66 699 403	28 165 177	71 32 38	172 31	295 294	670 653
3 ar 4	83 62 92	85 94 113	103 52	273 164	68 23	59 64	29 2	274 230	265 224
20 to 49	191 163	88	46 105	143 208	71 -	142	<del>-</del>	822 625	140 70
Mabile hame or trailer	98 15	47 10	20	42	346 16	4 24	9	156 28	38
Occupied housing units	2 358	2 308	1 694	2 255	2 233	1 701	1 274	3 935	2 347
PERSONS IN UNIT	389	360	548	989	437	271 615	286 484	1 669 1 266	816 740
2 persons	759 507 462	729 475 495	473 284 228	605 310 207	674 445 418	332 342	227 197	508 309	382 241
5 persons6 or more persons	170 71	203 46	108 53	81 63	197 62	104 37	53 27	136 47	114 54 1.98
Median, accupied hausing units Median, awner-accupied hausing units	2.56 2.72 2.32	2.64 2.84	2.13 2.36	1.73 2.14	2.51 2.46 2.71	2.44 2.49 2.11	2.23 2.26 2.00	1.74 2.26 1.50	1.98 1.98 1.98
Median, renter-occupied hausing units PERSONS PER ROOM	2.32	2.04	1.92	1.52	2.71	2.11	2.00	1.50	1.70
1.00 ar less	2 316	2 285 19	1 665 25	2 205 38	2 195 32	1 693	1 266 7	3 871 30	2 266 50
1.01 ta 1.50 1.51 ar mare Mean	32 10 .50	4 .48	4 .46	12 .48	6 .50	.46	.43	34 .47	31 .50
VALUE									
5pecified owner-occupied housing units Less than \$20,000	1 335	1 606	<b>466</b>	305	1 198	1 <b>204</b> 2	942	1 195 4	350 1 7
\$20,000 ta \$39,999\$40,000 to \$79,999	2 28	3 12	3 3 40	3 14 20	10 16 54	- 8 32	10 30	11 27 83	29 92
\$60,000 ta \$79,999 \$80,000 ta \$99,999 \$100,000 ta \$149,999	45 142 576	32 97 706	91 266	39 84 128	144 647	71 493	127 543	192 607	106 108
\$150,000 ta \$199,999 \$200,000 ta \$249,999	389 100	411 188	47 7	31 3	240 57	363 146	187 22	172 68	6
\$250,000 ta \$299,999 \$300,000 ar mare	34 17	103 52	7	102,000	19 7 128 200	59 30 149 700	124 800	20 11 120 700	91 000
Median (dallars)	139 200 146 300	147 200 164 100	116 000 120 900	103 000 108 200	134 400	163 200	131 700	129 400	91 800
CONTRACT RENT	747	473	948	1 662	509	185	208	2 324	1 567
Specified renter-occupied housing units  Median cantract rent (dallars)  Mean cantract rent (dallars)	478 450	515 465	446 417	408 382	484 430	539 548	453 460	477 465	440 436
With meals included in rent Mean contract rent (dallars)	1 413	_	2 431	522	3 250		192	725 2 295	5 458 1 521
Na meals included in rentNa cash rent	726 20	454 19	923 23	1 634 24	480 26	173 12	16	2 293	41

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	West Springfield County					Remoinder of	Hompden County			
Area	Troct 8124.01	Troct 8124.02	Troct 8101	Troct 8102	Troct 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Troct 8130 (pt.)	Troct 8131
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	2 236	3 137	2 390	1 213	1 458	3 322	1 713	2 156	872	2 934
HOUSEHOLDER Occupied housing units	2 178	3 025	2 269	1 128	1 384	3 221	1 644	2 092	807	2 713
White	2 056	2 207 73.0 2 190	1 326 58.4 1 315	781 69.2 779	923 66.7 920	2 120 65.8 2 108	1 433 87.2 1 420	1 783 85.2 1 768	678 84.0 672	2 095 77.2 2 074
Block Americon Indian, Eskimo, or Aleut Asion or Pocific Islonder Other roce	7 4	1 1 9 6	6 2 2 1	- - 2 -	2 - 1 -	1 1 7 3	5 2 3 3	4 1 6 4	3 2 1 -	13 4 3 1
Hisponic origin (of ony race)  White, not of Hisponic origin  Renter-occupied hausing units	18 2 042 110	11 2 184 818	3 1 313 943	1 778 347	920 461	64 2 047 1 101	13 1 410 211	22 1 750 309	3 669 129	2 065 618
White Black Americon Indian, Eskimo, or Aleut Asion or Pacific Islander Other race	109 1 - -	786 12 6 5	913 18 1 5 6	341 2 2 - 2	457 3 - 1	1 093 1 2 3 2	211 - - -	304 2 - 2	129 - - - -	606 3 2 2 5
Hispanic origin (of ony race) White, not of Hisponic origin	109	22 774	9 910	3 339	2 455	25 1 069	1 210	6 299	1 128	6 604
VACANCY STATUS Vacont housing units	58	112	121	85	74	101	69	64	65	221
For sale only For rent Rented or sold, not occupied	2 7	21 50 11	12 43 8	28 19 5	10 37 7	11 34 7	32 8 4	29 10 6	8 15 6	48 52 16
For seosonol, recreational, or occosional use For migrant workers Other vocant Boorded up	_	8 - 22 4	13 - 45 3	4  29 1	3 - 17 -	9 - 40 1	7 - 18 1	9 - 10 -	21 - 15 4	87 - 18 1
ROOMS	=	43	74	2 7	2	27	1	- <del>-</del>	3	45 74
2 rooms 3 rooms 4 rooms	18 121	191 154 365	112 280 409	60 239	5 91 325	120 229 712	4 35 288	75 60 326	10 50 99 191	174 174 521 641
5 rooms  6 rooms  7 rooms	473 576 502	727 832 455 370	524 475 263 253	289 328 149 139	374 353 154 154	893 793 325 223	474 379 282 250	756 534 256 149	223 134 162	645 405 429
8 or mare rooms Medion, oll housing units Meon, all housing units Medion, occupied housing units	538 6.4 6.5 6.4	5.6 5.5 5.6	5.1 5.2 5.2	5.5 5.6 5.6	5.3 5.5 5.3	5.1 5.2 5.2	5.6 5.9 5.6	5.3 5.4 5.3	5.9 6.0 5.9	5.5 5.6 5.6
Median, owner-occupied housing units Median, renter-occupied housing units	6.4 5.0	6.1 3.8	6.0 3.7	5.9 4.6	5.8 4.3	5.7 4.0	5.9 4.5	5.5 4.1	6.1 4.7	6.0 4.0
UNITS IN STRUCTURE  1, detoched  1, ottoched	2 169	2 228 27	1 245 24	637 54	770 9	1 984 84	1 365 64	1 699 112	6 <b>9</b> 9	2 375 57
23 or 45 to 9	32 11	326 192 36	308 296 191	246 144 38	288 137 84	564 209 170	143 5 9	91 33 42	59 41 29	57 138 52 64
10 to 19 20 to 49 50 or more	11 =	114 195	149 46 -	22 23	49 - -	199 84 -	2 -	107 34 —	Ξ	138 75 ~
Mobile home or troiler Other Occupied housing units	2 178	2 17 <b>3 025</b>	109 22 <b>2 269</b>	38 11 1 128	106 15 <b>1 384</b>	13 15 <b>3 221</b>	118 7 <b>1 644</b>	7 31 <b>2 092</b>	26 8 <b>807</b>	5 30 <b>2 713</b>
PERSONS IN UNIT			696	239		808	216	394	125	510
2 persons 3 persons 4 persons	286 787 451 422	759 1 000 527 480	725 378 289	381 209 174	315 475 266 219	1 034 587 500	498 360 368	639 412 435	268 137 180	803 537
5 persons 6 or more persons Median, occupied housing units	176 56 2.54	192 67 2.25	122 59 2.10	78 47 2.35	75 34 2.29	219 73 2.28	147 55 2.80	160 52 2.53	64 33 2.58	537 214 112 2.58 2.84
Median, owner-occupied housing units	2.59 1.83	2.41 1.68	2.41 1.52	2.40 2.23	2.34 2.17	2.47 1.83	2.81 2.73	2.70 1.73	2.65 2.35	2.84 1.88
PERSONS PER ROOM 1.00 or less 1.01 to 1.50	2 172	3 004	2 232	1 111	1 370	3 169 42	1 621 22	2 069 22	798 8	2 679 27
1.51 or more	.43	18 3 .45	28 9 .46	15 2 .47	13 1 .46	10 .49	1 .50	.51	.47	.50
VALUE Specified owner-occupied housing units	1 924	1 993	1 017	539	644	1 758	1 152	1 <b>560</b>	<b>533</b>	1 779 8
Less than \$20,000	12 12 52	3 4 35 96	5 12 27 81	1 2 15	7 33 52	18 23 97	9 9 37	4 18 62	3 16	8 37 82
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	102 773	278 1 046 388	209 470 161	50 119 256 71	126 330 79	324 893 326	91 436 363	224 886 288	38 72 220 128	218 800 399
\$200,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	232 72	100 30 13	38 12 2	19 2 4	10 2 3	53 11 6	129 53 24	51 13 9	31 11 9	135 61 31
Medion (dollars) Mean (dollars)	151 400	126 300 133 500	115 800 122 300	112 600 120 100	112 300 115 700	119 100 125 400	149 300 157 500	126 500 130 800	130 300 137 200	132 400 143 200
CONTRACT RENT  Specified rentor-occupied housing units  Medion contract rent (dollars)	105 507	<b>811</b> 405	<b>932</b> 370	<b>339</b> 406	<b>452</b> 391	1 <b>087</b> 420	<b>195</b> 617	<b>300</b> 466	116 405	<b>602</b> 465
With meols included in rent (dollars)	535	374 1 575	354 2 313	392 _ _	397 3 200	413 1 187	589 - -	476 _ _	397 _ _	469 1 1 250
No meols included in rent No cosh rent	87	786 24	894 36	321 18	426 23	1 052	184 11	269 31	107 9	572 29

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Remainder	r of Hampden County	—Con.			
Area	Tract 8132.01	Tract 8132.02	Tract 8132.03	Tract 8134.01	Troct 8134.02	Tract 8135	Tract 8136.01	Troct 8136.02	Troct 8137
All housing units	3 284	4 046	3 539	1 836	2 960	1 653	2 615	2 016	2 755
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	3 192 2 600	3 901 2 570	3 339 2 <b>54</b> 5	1 783 1 57 <b>9</b>	2 887 2 479	1 620 1 453	2 486 2 082	1 988 1 877	2 642 2 125
Percent of occupied housing units White	81.5 2 569	65.9 2 548	76.2 2 518	88.6 1 562	85.9 2 463	89.7 1 444	83.7 2 024	94.4 1 844	80.4 2 112
Black Americon Indion, Eskimo, or Aleut	17	9 2	13	9	5	2 2	33	14	8 -
Asion or Pocific IslanderOther roce	7 5	5 6	8 2	6	8 -	3 2	20 4	17 1	2 3
Hispanic origin (of ony roce)	15 2 561	14 2 540	7 2 514	11 1 553	1 2 462	5 1 441	2 009	7 1 838	2 106
Renter-occupied housing unitsWhite	592 571	1 331 1 262	7 <b>94</b> 770	204 201	408 399	167 166	404 391	111 110	517 511
8lock	13	40	12	2	6	1	8	1	2 3
American Indion, Eskimo, or Aleut	2	2	2	ī	2	-	2	-	
Other roce  Hisponic origin (of ony roce)	14	23 42	12	- 2 199	2 399	166	2 7 386	110	5 508
White, not of Hisponic origin VACANCY STATUS	562	1 245	764	177	399	100	300	110	300
Vacant housing units	92	145	200	53	73	33	129	28	113
For sole only	12	20 72	64 70	13 11	27 15	8	66 21	16 2	23 24 12
Rented or sold, not occupied For seosonol, recreational, or occasional use	16	22 8	33 11	7 6	4 12	2 5	17 11	7	12 21
For migront workersOther vacont	1 10	23	22	16	15	10	14	3	33
8oarded up	Ĭ	-	-	2	-	-	i	-	-
ROOMS 1 room	21	150	22	2	12	1	9	1	14 79
2 rooms	85 146	132 317	97 284	16 33	66 209	11 85	<b>3</b> 0 111	36 12	79 145
4 rooms	300	760	880 1 059	156	136 46 <b>9</b>	98 354	295 510	46 165	350 5 <b>94</b>
6 rooms	756 888	967 881	679	480 531	689	406	536	313 424	145 350 594 604 489 5.8 5.9
7 rooms 8 or more rooms	600 488	483 356	320 198	394 224	606 773	374 324	469 655	1 019	489
Median, oll housing units Meon, oll housing units	5.9 5.9	5.2 5.2	5.0 5.1	5.9 6.0	6.4 6.3	6.2 6.2	6.2 6.2	7.5 7.4	5.9
Medion, occupied housing units Medion, owner-occupied housing units	5. <b>9</b> 6.2	5.2 5.9	5.0 5.3	5.9 6.1	6.4 6.6	6.2 6.3	6.2 6.5	7.5 7. <b>6</b>	5.9 6.2
Medion, renter-occupied housing units	3.9	3.8	5.3 3.9	4.9	3.2	3.7	4.2	4.7	4.0
UNITS IN STRUCTURE  1, detached	2 494	2 557	1 830	1 6 <b>9</b> 5	2 620	1 534	2 121	1 957	2 076
1, ottoched2	153 154	80 389	529 144	14 62	18 44	9 16	79 107	6 14	31 210
3 or 45 to 9	183 209	152 78	85 340	25 7	21 72	31 21	21 79	8 24	172 78 55
10 to 19 20 to 49	43	240	293 220	15	178	3 <u>i</u>	142 48	4	55
50 or more	-	323 161	-	Ę	-	-	- 2	-	112
Mobile home or trailer		35 31	98	17	2 5	2 <b>9</b>	16	2	21
Occupied housing units	3 192	3 901	3 339	1 783	2 887	1 620	2 486	1 988	2 642
PERSONS IN UNIT 1 person	525	962	1 002	306	529	264	482	251	525
2 persons3 persons	882 637	1 275 716	1 26 <b>9</b> 503	575 374	925 536	493 337	830 468	644 406	814 520
4 persons5 persons	760 293	599 265	381 133	328 13 <b>9</b>	598 220	348 131	486 155	431 193	482 213
6 or more persons Medion, occupied housing units	95	84 2.28	51 2.03	61 2.53	7 <b>9</b> 2.49	47 2.66	65 2.42	63 2.74	88 2.48
Medion, owner-occupied housing units	3.06	2.48 1.85	2.14 1.66	2.59 2.10	2.77 1.50–	2.80 1.50-	2.52 1.76	2.82 1.50-	2.6 <b>9</b> 1.80
PERSONS PER ROOM			,,,,,,						
1.00 or less 1.01 to 1.50	3 165 20	3 840 37	3 315 23	1 767 12	2 878 8	1 611 7	2 469 16	1 985 3	2 612 29
1.51 or more	7	24 .49	1 1 .44	.47	.44	, 2 .45	.43	.40	.46
VALUE		7		.4/		.43			
Specified owner-occupied housing units Less thon \$20,000	2 331	2 252	1 <b>954</b>	1 451 2	2 284	1 233	1 <b>839</b>	1 696 2	1 602 6
\$20,000 to \$39,99 <b>9</b> \$40,000 to \$59,99 <b>9</b>	7	9 30	9 20	7	10	2 7	6 30	2 3	- 11
\$60,000 to \$79,999	1 34	105	93	48	24	29 85	52 104	11 12	85 231
\$80,000 to \$99,999 \$100,000 to \$149,999	1 087	392 1 106	341 1 125 277	105 848	24 84 773	515	579 672	257 565	36 85 231 721 360 85 35
\$150,000 to \$199,999 \$200,000 to \$249,999	1 173	443 115	60	848 360 56 13	697 329	377 133	251	441	85
\$250,000 to \$299,999 \$300,000 or more	16	36 8	15 8	6	211 150	46 38	78 64	160 243	32
Median (dollors)	146 000	126 400 132 200	120 200 125 <b>90</b> 0	135 100 138 200	164 600 183 800	148 100 160 500	15 <b>9</b> 400 16 <b>7</b> 800	199 700 220 300	128 300 137 600
CONTRACT RENT					***		901	104	500
Specified renter-occupied housing units Medion controct rent (dollars)	580 346	1 <b>324</b> 493	<b>789</b> 564	195 431	398 254	146 413	396 376	104 321	500 383 367
Meon controct rent (dollors) With meals included in rent	404	486	550	433	320 4	420	397 5	428 1	1
Mean controct rent (dollors) No meols included in rent	625 564	37 <b>9</b> 1 261	<b>7</b> 57	213 175	163 370	138	453 356	90 88	387 473 26
No cosh rent	1 15	56	32	19	24	8	35	15	26

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering			Northampt	on city, Hompshire Count	/		
Area	Troct 8216.01	Troct 8216.02	Troct 8217	Tract 8218	Troct 8219	Troct 8219.01	Troct 8219.02
All housing units	1 593	1 753	1 420	-	-	1 505	3 287
ENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER							
Occupied housing units	1 445 700	1 706 920	1 357 956	=	Ξ	1 430 712	3 116 783
Percent of occupied housing units White	48.4 694	53.9 914	70.4 946	=		49.8 707	25.1 777
Block Americon Indion, Eskimo, or Aleut	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> </u>		5	Ξ	1_	3
Asion or Pocific IslonderOther roce	5	4 2	9 -	Ξ	Ξ	3 1	1
Hispanic origin (of ony roce)	3 691	5 911	5 941	-	5	7 701	769
White, not of Hispanic origin enter-occupied housing units White	745 597	786 760	401 388	Ξ	Ξ	718 687	2 333 2 217
Block American Indian, Eskimo, or Aleut	22	10	7	-	_	11	50 12
Asion or Pocific Islander	50 74	8 7	2 3	-	-	17 2	24 30
Hispanic origin (of ony roce)	103	28	9	-	-	9	82 2 16
White, not of Hisponic origin	572	739	381	-	-	680	2 100
Vacanty Status	148	47	63	-	-	<b>75</b>	171 12
or sale only	14 27	2 1 <u>3</u>	33 14	Ξ	Ξ	12 19	104
ented or sold, not occupied or seosonol, recreational, or occasional use	28 65	7	2 6	Ξ	Ξ	11	iŝ
or migront workers	14	19	- 8	Ξ	Ξ	25	30
8oorded up	-	1	1	-	-	-	
room	.7	26	31	-	-	23 71	24:
rooms	59 219	105 242	20 87	Ξ	Ξ	193	433 578
rooms	402 376	267 311	255 359	Ξ	Ξ	285 233	71- 55: 34- 18: 23: 4. 4. 4. 6.
rooms	293 122	351 246	249 210	Ξ	Ξ	221 168	183
or more rooms	115 4.8	205 5.3	209 5.4	Ξ	Ξ	311 5.3	4.
Aean, oll housing units	4.9 4.9	5.3 5.3	5.6 5.4	Ξ	Ξ	5.6 5.3	4.1
Aedion, owner-occupied housing units	5.7 4.2	6.3 3.8	6.1 4.1	=	-	6.9 4.0	3.5
INITS IN STRUCTURE	705	844	885		_	632	48
, detoched, ottoched	725 124	15 321	66 172	Ξ	Ξ	18 296	486 7: 71
or 4	40 158 189	113 141	106 46	Ξ	Ξ	243 198	52- 48
to 9 D to 19 D to 49	188 147	212 78	110 21	Ξ	=	37 63	52- 48- 30- 28-
0 or more	2	70	3	=	=	=	31
ther	20	28	11	-	-	18 <b>1 430</b>	9 3 11
Occupied housing units	1 445	1 706	1 357	-	-	1 430	J 11
person	405	592	341	-	-	516 <b>497</b>	1 456 986
persons	506 255 159	551 246	463 242	=	=	194 153	399 19
persons	77	214 72 31	207 67 37	Ξ	=	47 23	3
o or more persons	43 2.13 2.10	1.97 2.27	2.23 2.36	=	Ξ	1.90 2. <b>24</b>	1.6 2.0
Medion, owner-occupied housing unitsMedion, renter-occupied housing units	2.16	1.53	1.89	-	-	1.55	1.50-
PERSONS PER ROOM	1 000		1 224			1 422	3 083
1.00 or less	1 399 34 12	1 691 11 4	1 334 21 2	-	Ξ	5	1:
1.51 or more	.48	.43	.45	Ξ	-	.39	.4-
VALUE						514	398
Specified owner-occupied housing units	<b>575</b> 2	719 2	<b>756</b> 5	Ξ	=	1	
\$20,000 to \$39,999	5 11	6	1	-	Ξ	i 10	15
60,000 to \$79,999 80,000 to \$99,999 1100,000 to \$149,999	30 42 277	20 102 371	26 65 385	=	=	19 126	6 20 8
3150,000 to \$199,999	114 65	143 38 21	173 50		Ξ	165 82	8 2
\$250,000 to \$299,999	15 14	21 12	22 18	=	Ξ	45 64	
Medion (dollors)	135 500 149 200	127 400 139 600	136 000 146 700	Ξ	=	178 000 200 700	124 20 135 90
CONTRACT RENT							
Specified renter-occupied housing units Medion controct rent (dollors)	<b>733</b> 498	<b>784</b> 405	<b>394</b> 515	=	=	<b>714</b> 516	2 33: 46: 44:
Mean controct rent (dollors)	442 2	399 1	532	=	-	530 2	
Mean contract rent (dollors)	238 720	875 761	377	Ξ	-	1 063 686	1 06 2 29 3
No cosh rent	11	761 22	17	-	-	26	3

Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Narthompton ci	ty, Hompshire County—Co	on.		Remainder of Homps	nire County	
Area	Troct 8220	Troct 8221	Tract 8222	Tract 8202.01	Troct 8209	Troct 8210	Tract 8211
All housing units	217	7	1 965	3 988	2 004	1 710	2 811
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER							
Occupied housing unitsOwner-occupied housing units	189 11	7 4	1 914 1 596	3 825 2 915	1 939 1 637	1 596 1 343	2 712 1 811
Percent of occupied housing units White	5.8 11	57.1	83.4 1 570	76.2 2 879	84.4 1 626	84.1 1 335	66.8 1 789
Block American Indian, Eskimo, or Aleut		=	7	15 3	4	1 -	6 2
Asion or Pacific Islander Other race		_	11 7	16 2	5 1	6 1	10 4
Hisponic origin (of ony roce)	. <del>.</del>	<del>-</del>	18	22	10	1 332	6 1 786
White, not of Hispanic originelemer-occupied housing units	11 178	3	1 557 318	2 861 910	1 617 302	253	901 885
WhiteBlack	145 16	3 -	274	879 5	298 1	241	5
Americon Indion, Eskimo, or Aleut	13	Ξ	3	19 19	2	5	7
Other roce	4 8	-	35 46	5 11	1	- 2	16
White, not of Hispanic origin	142	3	266	872	297	239	872
VACANCY STATUS						114	99
Vacant housing units	28 -	Ξ	51 28	1 <b>63</b> 38	<b>65</b> 38	70	28 30
or rentented or sold, not occupied	8 1	Ξ	6 5	39 1 <u>1</u>	9	16 10	3
ar seosonol, recreationol, or occosional use or migront workers	7	_	2	47	4	6	-
Other vacont Boorded up	12		10	28 3	10 2	12	37
ROOMS							
1 room 2 roams	54 40		1 18	56 114	7 61	27	20 90
raoms	42 28	1	53 202	260 852	74 269	112 342	217 470
rooms	9	3	656 460	791 808	570 487	431 401	470 739 629 343 303 5.3 5.4
raams	2	i	300 275	598 509	279 257	205 192	343 303
Medion, all housing units	33 2.8	5.0	5.6 5.9	5.4 5.5	5.5 5.7	5.4 5.5	5.3 5.4
Meon, oll housing unitsMedion, occupied housing units	3.6 3.0	5.0 5.0	5.6	5.4	5.6	5.5 5.7	5.4 5.9
Medion, owner-occupied housing units Median, renter-occupied housing units	8.5+ 2.8	5.5 4.0	5.8 4.6	5.9 3.9	5.8 3.9	3.8	4.0
UNITS IN STRUCTURE				0.704	. (27	1 253	1 625
1, detached	40	6 -	1 639 21	2 694 54	1 637 90	186	76 461
3 or 4	9 18	Ξ.	153 115	239 159	100 57	46 95	314
5 to 9	59 50	Ξ.	18	183 137	20 69	28 39	208 49
20 to 49 50 or more	Ξ	_	=	52	Ξ	24	50
Mobile home or troilerOther	41	_ 1	2 15	438 32	5 26	2 37	2 26
Occupied housing units	189	7	1 914	3 825	1 939	1 596	2 712
PERSONS IN UNIT					0.7	220	682
1 person	125 39	1 5	312 598	769 1 274	317 611	339 586	888
3 persons 4 persons	18 5	1 _	405 395	698 699	409 369	284 235	490 424
5 persons 6 or more persons	2 -	_	139 65	279 106	158 75	119 33	161 67
Medion, occupied housing units Medion, owner-occupied housing units	1.50 <del>-</del> 1.88	2.00 2.00	2.62 2.74	2.40 2.58	2.60 2.76	2.28 2.38	2.26 2.44 1.84
Medion, renter-occupied housing units	1.50-	2.00	2.10	1.91	1.87	1.75	1.84
PERSONS PER ROOM	185	7	1 883	3 769	1 913	1 580	2 680
1.00 or less	1 1 3	- -	28	44 12	24	16	2 680 29 3
1.51 or more	.41	.40	.48	.49	.50	.46	.46
VALUE						1 164	1 441
Specified owner-occupied housing units	10	4 -	1 403	2 082 3	1 345 3	1 154 7 2	5
\$20,000 to \$39,999 \$40,000 to \$59,999	Ξ.	_	4 9	8 34	8	26	12 18
\$60,000 to \$79,999 \$80,000 to \$99,999	1 -	_	40 199	93 203	41 160	42 121	65 204 771 261
\$100,000 to \$149,999 \$150,000 to \$199,999	_ 3	2 2	801 186	931 579	746 261	630 211	261
\$200,000 to \$249,999 \$250,000 to \$299,999	2 3	Ξ	77 48	158 57	74 29	66 25	80 16
\$300,000 or more Medion (dollars)	225 000	150 000	123 300	16 137 900	16 129 000	24 131 400	124 400
Mean (dollors)	234 000	143 800	140 900	143 800	138 800	140 200	132 000
CONTRACT RENT	176	3	310	878	288	252	899
Specified renter-occupied housing units Median contract rent (dollors)	175 403	537 544	463 479	416 433	428 411	515 491	421 412
Meon controct rent (dallars)	395 -	J44 —	1 250	433 1 487	1 875		313
Mean contract rent (dollars)	166	2	294	842	273 14	230 22	864 33
No cosh rent	9		15	35	14	22	- 33

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering			Remoinder	of Hompshire County—(	Con.		
Area	Troct 8212	Troct 8213	Tract 8223	Tract 8224.01	Troct 8224.02	Troct 8225	Troct 8226 (pt.)
All housing units	161	1 551	2 334	1 737	2 350	1 595	853
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER							
Occupied housing units Owner-occupied housing units	155 59	1 421 1 003	2 223 1 131	1 706 1 605	2 241 963	1 543 1 350	703 544
Percent of occupied housing units	38.1 57	70.6 991	50.9 1 122	94.1 1 592	43.0 955	87.5 1 342	77.4 542
Block American Indian, Eskimo, or Aleut	1_	3 -	1 2	3 1	1 -	5 1	1
Asion or Pacific Islander	1 -	9 -	3 3	8 1	4 3	2	-
Hisponic origin (of ony race) White, not of Hispanic origin	_ 57	6 985	10 1 116	1 589	7 952	5 1 337	2 540
Renter-occupied housing unitsWhite	96 90	418 388	1 092 1 070	101 99	1 278 1 247	193 186	159 159
Americon Indion, Eskimo, or Aleut	5 -	14	5 4	Ξ.	6 3	1 -	-
Asian or Pocific IslanderOther roce	1 -	10 6	4 9	1	8 14	1 5	-
Hispanic origin (of any race) White, not of Hispanic origin	4 86	14 381	20 1 059	1 99	31 1 231	5 186	157
VACANCY STATUS							
Vacant housing units	<b>6</b> 2	130 49	111 12	<b>31</b> 21	109 12	<b>52</b> 14	150
For rentRented or sold, not occupied	1 -	26 6	50 5	2 1	64 7	9	9
For seosonol, recreotional, or occosionol use	3 -	31	3	2	5	17	118
Other vocont 8oorded up	=	18 2	41 -	5 -	21 2	2	-
ROOMS	•		10	2	40	2	ş
1 room 2 rooms	3 10	6 49	19 185 201	3 21	40 182 291	11 45	15 72 134
3 rooms  4 rooms  5 rooms	15 31 34	205 313 228	492 612	110 635	558 529	239 366	13 <sup>2</sup> 182
7 rooms	19	262 223	427 172	470 297	373 197	378 246	19: 11:
8 or more roams Medion, oll housing units	27 22 5.1	265 5.4	226 4.9	199 5.7	180 4.7	308 5.9	13° 5.6
Meon, oll housing units Median, occupied housing units	5.4 5.1	5.6 5.6	5.1 5.0	5.9 5.7	4.8 4.7	6.1 5.9	5.7 5.8
Medion, owner-accupied housing units Median, renter-occupied housing units	6.7 4.3	6.2 4.0	5.7 4.1	5.8 5.0	5.8 3.9	6.1 4.1	6.1 4.4
UNITS IN STRUCTURE						110	
1, detached1, ottached	79 5	1 015 49	942 58	1 661 _8	794 54	1 391 20	652
2 3 or 4	22 30	68 99	547 320	25 8	471 310	39 16	79 42 20
5 to 9	11 2	121 96	248 139	6 13	274 375	28 13 13	20
50 or more	Ξ	10 75	43	<del>.</del>	45 -	53 15	3
Mobile home or trailerOther	12	18	12 25	14 2	27	7	1:
Occupied housing units	155	1 421	2 223	1 706	2 241	1 543	70:
PERSONS IN UNIT	66	376	706	176	716	217	109
2 persons 3 persons	48 22	526 217	787 345	458 387	781 348	498 309	237 138
4 persons5 persons	14 4	197 71	250 94	437 190	248 100	326 147 46	14: 49 28
6 or more persons	1.74 2.04	34 2.14 2.27	41 2.02	58 3.07 3.10	48 2.02 2.22	2.68 2.80	2.54 2.62
Median, owner-occupied housing units Median, renter-occupied housing units	2.04 1.50–	2.27 1.75	2.17 1.79	2.52	1.82	2.19	2.30
PERSONS PER ROOM 1.00 or less	154	1 406	2 191	1 688	2 201	1 528	689
1.01 to 1.50	1	13	23	14	34	14 1	13
Meon	.37	.42	.45	.53	.47	.48	.40
5pecified owner-occupied housing units	52	826	785	1 486	661	1 108	385
Less than \$20,000 \$20,000 to \$39,999	Ξ	2 5	.5 11	1 2	3	5 7 28	1
\$40,000 to \$59,999 \$60,000 to \$79,999	ī	7 19	18 60	38	11 22	61 107	3 7' 17
\$80,000 to \$99,999	18	54 282	144 448	124 949	103 392 100	456 288	17
\$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	19 10	240 109	89 8 2	309 44 7	18	98 37	6
\$300,000 or more	160 700	56 52 157 800	113 800	125 200	122 200	21 138 500	117 000
Mean (dollors)	171 200	175 400	115 700	133 000	126 900	147 300	122 500
CONTRACT RENT Specified renter-occupied boucing units	95	409	1 088	95	1 271	180	144
Specified renter-occupied housing units Medion controct rent (dollars) Meon contract rent (dollors)	388 428	559 567	397 385	560 563	421 415	551 526	377 378
With meals included in rent  Meon contract rent (dollars)	1 463	3 508	-	Ξ	2 325	1 363	113
Na meals included in rent No cash rent	79 15	389 17	1 048 40	86 9	1 212 57	166 13	140

# Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990

[Threshald and camplementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Ham	Hampden Caunty (pt.)				Hampshire County (pt.)		Chicopee city, Hampden County	Holyoke city, Hampden County	npden County
Area	Springfield, MA MSA	Total	Chicapee city	Halyoke city	Langmeadaw COP	Springfield city	Westfield city	West Springfield COP	Total	Narthamptan city	Tract 8113.02	Tract 8114	Troct 8115
Occupied housing units	175 666	145 200	21 947	12 567	5 226	42 315	13 492	11 078	30 466	10 694	2 064	417	313
TENURE Owner-accupied housing units Dercent of occupied housing units Renter-accupied housing units Percent of occupied housing units	113 777 64.8 61 889 35.2	93 924 64.7 51 276 35.3	13 025 59.3 8 922 40.7	5 964 47.5 6 603 52.5	4 859 93.0 367 7.0	24 434 57.7 17 881 42.3	8 923 66.1 4 569 33.9	6 579 59.4 4 499 40.6	19 853 65.2 10 613 34.8	5 623 52.6 5 071 47.4	1 550 75.1 514 24.9	89 21.3 328 78.7	22 7.0 291 93.0
ROOMS  1 roam 2 roams 3 roams 5 roams 6 roams 6 roams 6 roams 7 roams 8 or mate roams 8 or mate roams Median, corcupied housing units Median, renter-accupied housing units	2 23 6 68 8 30 10 668 10 68 10 737 20 68 10 737 20 68 20 68	1 781 5 299 11 5 299 25 076 37 783 30 663 16 688 16 846 5.3	347 944 1 845 4 884 7 317 7 317 1 232 1 254 1 532 1 532 1 532 1 532 1 532 1 64.9	204 204 204 3311 2285 1223 1223 1223 1446 1576 1576 1776 1776 1776 1776 1776 177	2 33 833 846 128 975 2 319 2 319 7.3 7.4	456 1 631 2 676 10 2 398 3 650 3 175 5.7 4.3	77 3366 3 001 2 777 2 777 1 843 1 643 6.0 6.0	382 741 1 020 1 777 2 345 2 285 1 200 1 200 6 1 3.7	1 442 2 603 2 603 5 252 7 7 130 6 074 3 801 3 835 5 3 9 5 3 9	307 2 2864 2 2862 2 262 2 262 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 1 17 4 17 18 18 18 18 18 18 18 18 18 18 18 18 18	3 6 100 134 104 125 126 137 138 138	L 8 4 100 10 2 2 2 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5
UNITS IN STRUCTURE  1. detached 2. 2. 3 or 4 3 or 4 10 to 19 50 or mare Mobile home or trailer Other	101 849 4 658 2 176 2 176 13 431 10 241 7 596 5 657 2 687 2 044	83 705 83 705 10 985 10 985 8 190 8 190 1 2 1 808 1 668	10 431 947 3 116 2 849 1 826 7 826 7 830 6 83 6 83 6 83 6 83 6 83 6 83 6 83 6 83	4 784 4 432 2 015 1 235 1 126 593 6 41 6 41 2 13	5 037 19 16 16 16 16 1	21 040 1 092 1 093 3 418 2 368 1 357 2 457 2 457 564	7 898 1 207 1 791 972 598 443 4419 451	5 933 1 208 1 010 1 010 470 470 471 572 155	18 144 834 3 511 2 446 2 051 1 605 757 379 506 376	5 002 245 1 1568 1 115 772 280 280 100	- 105 134 134 134 136 136 137 105	30 81 82 83 73 73 73 6	7 2 36 157 157 171 26 16 16 16 16 16 16 16 16 16 16 16 16 16
PERSONS IN UNIT    person   Persons   Persons	46 839 56 715 30 855 20 205 10 689 4 666 2.22 2.42 1.78	38 814 26 567 21 637 21 637 21 637 3 272 2.21 2.41	6 279 7 156 3 839 2 965 1 200 508 2.16 2.34 1.82	4 016 3 807 1 997 1 565 728 454 2 10 2 38 1 75	1 802 1 0010 1 0010 1 0010 2 2 4 8 1 70	12 981 13 436 6 891 2 343 1 267 2 .11 2.11	3 241 4 273 2 245 2 246 3 332 2 332 2 348 1 94	3 3% 3 6% 1 790 1 390 590 2 201 2 201 1 57	8 025 10 148 5 264 4 565 1 770 2 21 2 25 1 77	3 619 3 522 1 680 1 267 1 267 1 192 1 192 1 198 1 198	467 467 393 337 130 60 2.33 2.40	159 28 28 204 204 1.92	2 4 4 4 8 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	172 965 2 158 2 43 46	142 850 1 870 480 .46	21 561 319 67 67	12 175 311 81 .47	5 216 10 - .38	41 421 695 199 .46	13 337 130 25 47	10 938 91 49 49 46	30 115 288 63 63	10 589 80 25 25 .43	2 036 27 1 1	384 28 5 60	264 38 11 1 69
VALUE  Less than \$20,000 Less than \$20,000 Less than \$20,000 Sa20,000 to \$39,999 Sa20,000 to \$39,999 Sa20,000 to \$199,999 Sa20,000 to \$199,999 Sa20,000 to \$249,999 Sa20,000 to \$249,999 Median (dollars) Median (dollars)	91 025 287 287 287 4 948 14 578 14 278 17 508 17 508 17 508 17 508 17 508 17 508 17 508 17 508 17 508 18 508 18 508	75 469 238 238 4 341 12 47 13 451 13 776 4 4 470 1 878 1 124 200 1 39 100	9 788 37 32 28 128 632 2 093 5 495 5 165 1 161 113 700 118 600	4 433 35 36 46 105 345 786 2 149 199 116 99 116 900	4 546 2 2 6 89 89 652 1 355 1 548 8 18 818 208 600 242 300	18 949 77 77 170 1 784 5 256 9 256 9 256 9 278 1 469 106 900 112 400	6 974 14 25 88 269 747 3 319 1 657 1 657 1 109 136 100 145 800	\$ 411 9 7 22 103 319 673 2 673 2 673 1 1 187 1 130 130 130 130 130 130	15 556 180 100 100 100 110 130 130 141 180	4 335 135 142 142 1483 2 144 888 332 137 157 132 900 149 700	1 257 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	35 6 10 10 7 7 7 8 8 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1	45 000           45       45         45
CONTRACT RENT Specified renter-occupied housing units Median confrort rent (dollars) With medis included in rent Mean contrort rent (dollars) With medis included in rent Mean contrort rent (dollars) No medis included in rent No cash rent	61 303 422 413 413 215 586 586 2 146 2 146	50 823 418 406 199 582 48 865 1 759	8 885 387 372 19 397 8 417	6 555 381 386 78 78 878 6 358 119	358 591 629 629 717 41	17 770 424 411 60 60 17 222 17 222 488	4 530 4 451 423 4 406 4 383 138	4 456 440 49 4 360 109	10 480 452 444 16 16 627 10 077 387	5 038 472 460 1 100 4 904 129	508 474 475 1 625 327 180	326 266 271 271 163 318	291 261 284 284 290 1

	8007 Tract 8008 Tract 8009	491 522 1 129	103 44 165 21.0 84 14.6 388 478 964 79.0 91.6 85.4	15 14 58 10 10 10 10 10 10 10 10 10 10 10 10 10	66 19 46 19 34 34 34 34 34 34 34 34 34 34 34 34 34	250 320 697 83 91 160 53 43 115 28 28 69 28 16 49 32 1.50- 1.50- 1.50- 1.50- 1.50- 1.50-	453 496 1 092 30 17 28 8 9 9 9 56 55 50	55 17 36 12 12 17 36 12 12 17 19 19 19 19 19 19 19 19 19 19 19 19 19	383 475 963 166 3860 210 210 210 210 210 210 210 210 210 21
Springfield city, Hampden County	Tract 8006 Tract	924 359	36 .6 .9 .9 .4 .4	2 2 36 58 81 100 23335 48 63 55 65 65 55 65 6	444 232 325 82 82 82 82 70 70 70 17 17 18 18 18 19 15	33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	55 317 23 23 19 65	418 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	306 317 427 403 425 341 3 2 2 758 487
Springfield ci	Tract 8004 Tract 8005	2 161 92	1 323 615 61.2 66.6 838 309 38.8 33.4	28 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	971 854 854 196 196 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	556 720 365 365 365 188 324 128 128 66 60 2.34 2.30 2.10 2.10 2.10	2 130 895 29 25 2 4 4 45 43	879 418 6 6 3 1 2 3 1124 30 312 154 378 80 312 160 15 79 1 1 28 1 1 28 1 0 000 94 700 139 300	830 30 425 42 414 44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Tract 8001 Tract 8002.01	2 783 2 324	1 319 1 667 47.4 71.7 1 464 657 52.6 28.3	8 18 51 3 162 84 834 552 834 736 814 736 157 174 168 5.2 4.9 5.2 4.4 6.5	1 030 1 550 84 473 887 487 473 183 16 33 8 8 3 3 8 3 3 8	772 603 925 818 509 424 507 424 126 11 73 2.17 2.17 2.18 2.15 2.18	2 712 2 296 62 27 9 1 .48 .47	913 1 414 2 8 8 42 139 180 276 547 372 585 65 58 4 4 3 99 300 97 600 104 300 100 100 100	1 453 650 421 447 402 442 11 1 1 359 413
	8120 Tract 8121.02	931 2 623	176 1 243 40.1 47.4 775 1 380 59.9 52.6	87 21 21 22 246 252 254 254 254 254 254 254 254 254 254	553 787 787 787 286 847 787 787 787 787 787 787 787 787 787	026 762 906 843 456 446 446 446 146 145 176 85 1.199 2.15 1.199 2.15 1.66 1.98	866 2 567 48 49 17 7 .46 .47	821 735 4 1 19 1 225 234 1 13 236 6 2 234 1 3 2 27 1 4 2 30 1 0 000 000 000 000	750 1 363 1 363 409 383 62 3 974 579
ampden Caunty—Con.	Tract 8118 Tract 81	1 473 2 9	491 1 1 33.3 46 982 1 7 66.7 55	288 288 388 288 38 48 48 48 48 48 48 48 48 48 48 48 48 48	241 412 418 418 528 207 19 19 25	2490 1024 163 163 163 163 163 163 163 163 163 163	1411 28	257 8 2 2 58 68 8 2 68 68 68 4 4 4 4 700 107 9	982 1 7 413 4 413 4 399 6
Holyake city, Hampden	Tract 8117	804	38 4.7 766 95.3	23.885.884 28.886 886 886 886 886 886 886 886 886 88	8248 <u>25542</u> 15	540 162 162 17 17 194 1.50	787 16 4 4 4 4	72 500 80 000	<b>762</b> 256 282 282 3
Di celluli	Tract 8116	781	96 12.3 12.3 685 87.7	3.5.188228877351888				22 28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	674 254 254 275 275
Census Tract or Block Numbering	Area	Occupied housing units	TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 6 rooms 6 rooms 7 rooms Medion, occupied housing units Medion, center-occupied housing units	UNITS IN STRUCTURE  1, detached 2, strached 3 or 4 5 to 9 10 to 19 50 to 49 50 or more Mobile home or trailer Other	PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Medion, courpied housing units Medion, conner-accupied housing units	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Mean	VALUE Specified owner-occupied housing units— Less them \$20,000   \$20,000 to \$39,999   \$40,000 to \$39,999   \$80,000 to \$79,999   \$100,000 to \$149,999   \$100,000 to \$149,999   \$200,000 to \$149,999   \$200,000 to \$149,999   \$200,000 to \$149,999   \$300,000 to \$149,999   \$300,000 to \$724,999   \$300,000 to \$724,999   \$300,000 to \$729,999   \$300,000	CONTRACT RENT Specified renter-accupied housing units— Medion contract rent (dollars)————— Mean contract rent (dollars) With means included in rent Mean contract rent (dollars)

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 - Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					\$	Springfield city, Hampden County—Con	den County—Con.					
Area	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02	Tract 8016.03
	21.15	175	753	445	151	531	1 208	768	1 225	1 102	1 572	1 357
TENURE  Owner-occupied housing units  Percent of occupied housing units  Renter-occupied housing units  Percent of occupied housing units	41 5.3 734 94.7	69 12.1 502 87.9	36 4.8 717 95.2	239 53.7 206 46.3	33.1 103 66.9	347 65.3 184 34.7	1 002 82.9 206 17.1	521 67.8 247 32.2	932 76.1 293 23.9	972 88.2 130 11.8	1 130 71.9 442 28.1	1 161 85.6 196 14.4
1 room 2 rooms 3 rooms 5 rooms 5 rooms 6 rooms 6 rooms 7 rooms 8 or more rooms 8 or more rooms Median, accupied housing units. Median, renier-accupied housing units.	3.08 3.08 3.08 3.08 3.08	246 246 91 91 91 91 91 93 93	20 23 23 23 23 23 24 25 33 33 33	25 20 20 20 20 20 20 20 20 20 20 20 20 20	2 L E & & & & & & & & & & & & & & & & & &	35 98 53 38 4 172 4 172 4 172 4 173 8 133	2 2 8 8 4 4 4 4 5 5 3 3 8 4 5 5 5 3 8 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	230 230 230 230 230 230 330 330 330	-85288888888888888888888888888888888888	2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2888 2888 288 288 288 388 388 388 388 38	256 256 256 267 277 277 277 277 277 277 277 277 27
UNITS IN STRUCTURE  1, deroched 2	410022	232 232 10	9 33 33 26 18 18 142 142	23 23 23 21 21 21	74.48 66 1 1 0 8 1 L	364 944 1 1 1 6 6 5 5 5 5 5 5 5 6 6 6 6 6 6 6 6	033 1 083 222 228 8 22 1 9	8622958   188	577 202 203 4 4 4 7 7 7 1 391	003	- 2 2 4 7 5 8 2 8 2 8 2 8 8 8 8 8 8 8 8 8 8 8 8 8	200 100 8 8 1 1 4 8 8 1 1 8 8
PERSONS IN UNIT    person	255 255 36 36 1.56 1.56	348 154 32 33 33 3 1.70 1.50	453 193 38 33 33 11.50 11.90	134 100 124 124 138 138 138 138 138	2.2.2.3.3.3.3.2.2.2.3.3.3.2.2.2.2.3.3.2.2.2.3.3.2.2.3.3.2.2.3.3.2.3	209 155 77 73 53 26 1.86 2.13	330 155 157 157 157 158 158 158 158 158	208 268 137 137 144 18 2 18 2 18	372 137 137 138 208 208 1.98	214 213 206 159 74 74 2.33 2.33 2.22	275 289 2837 2238 2240 238 238	363 445 2016 2016 37 97 87 87 87 87 87 87 87 87 87 87 87 87 87
PERSONS PER ROOM 100 or less 101 to 1.50 1.51 or mare Amen	757 6 12 .48	564 4 3 4 4	727 14 12 .45	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	85. 85.	522 7 7 46	1 185 21 2 2 48	756 9 9.49	196 26 3 3 30.	1 083 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 547 24 24 15:	1 337 19 19 1 05.
VALUE  Specified owner-eccupied housing units: Less than \$20,000 5 \$20,000 to \$29,999 5 \$40,000 to \$39,999 5 \$60,000 to \$199,999 5 \$100,000 to \$199,999 5 \$20,000 to \$249,999 5 \$20,000 to \$249,999 5 \$20,000 to \$249,999 5 \$300,000 ar more  Median (dollars)	225 000	88.8 86.000 86.0	188 187 187 194 200	174 174 174 18 106 106 106 107 107 107 107 107 107 107 107 107 107	37 8 114 114 117 117 117 117 117 117 117 117	313 11 11 17 17 148 148 74 74 74 74 76 70 90 100	92. 1.6. 1.6. 1.6. 1.0. 2.00. 1.0. 1.0. 1.0. 1.0. 1.0. 1.	482 482 3 6 5 3 8 2 3 6 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	504 5 2 3 3 3 3 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4	919 2 73 19 73 2 255 481 68 90 108 300	1 063 8 1 2 1 2 270 676 676 676 1 1 0 9 800	912 202 803 800 110 110 110 110 110 110
CONTRACT RENT Specified renter-excepted bousing units Specified renter-excepted bousing units Median contract rent (dallars) With medis included in rent Mean contract rent (dallars) No medis included in rent No cash rent	734 514 478 137 725	502 487 415 42 490 10	717 408 410 2 2 425 709 6	205 359 349 1 287 200 4	100 331 325 - - 99	183 240 301 173 10	202 468 463 2 450 185	245 337 346 10 235	291 552 518 518 - 279	125 482 494 116 9	434 355 356 1 063 421	195 533 533 1 0 1 250 184

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con.

(Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text)

			Spr	Springfield city, Hampden Caunty—Can	n Caunty—Can.				West Springfield C	Springfield CDP, Hampden	Narthampton city, H	Hampshire County
Census Iract or Block Numbering Area									County			
'	Tract 8016.05	Tract 8017	Tract 8018	Tract 8019	Tract 8020	Tract 8021	Tract 8022	Troct 8023	Troct 8122	Tract 8123	Tract 8216.01	Tract 8220
	1 508	425	238	1 728	916	2 341	994	2 081	3 747	2 190	1 291	156
Development of coupled housing units	995 66.0 513 34.0	246 57.9 179 42.1	89 37,4 149 62.6	305 17.7 1 423 82.3	181 22.2 635 77.8	937 40.0 1 404 60.0	342 34.4 652 65.6	818 39.3 1 263 60.7	1 578 42.1 2 169 57.9	755 34.5 1 435 65.5	694 53.8 597 46.2	7.1 7.1 145 92.9
ROOMS	13.5.2.4 1.6.5.2.2.4.4.7.7.4.4.7.7.4.4.7.7.4.4.7.7.4.4.4.7.7.4.4.4.7.4	2 1 1 2 8 8 1 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22 2 2 4 2 4 2 2 4 4 2 2 4 4 2 4 4 4 4	113 154 157 251 251 157 113 113 3.7 3.4	13 67 186 167 101 17 17 17 17 18 5.8 3.9	18 301 301 303 492 492 563 185 8.4 8.4 4.5	10 10 10 10 10 10 10 10 10 10 10 10 10 1	18 69 69 232 732 732 170 170 5.3 6.1	278 473 578 7755 7755 7756 778 778 778 778 778 778 778 778 778 77	866 895 297 287 268 268 101 114 4 5 4 6	33 33 171 297 114 114 114 117 117 117 117 117	35 24 37 7 7 7 7 7 7 8 8 8.5 4 2.9
UNITS IN STRUCTURE 1, detached 2, articled 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 040 4 68 6 8 135 135 1 7 7	194 147 187 197 198 198 198 198 198 198 198 198 198 198	8 1 2 2 1 1 3 2 5 1 1 2 5 1 1 2 5 1 1 2 5 1 1 2 5 1 1 2 1 2	154 22 1 22 1 28 2 28 2 184 2 27 2	201 138 133 133 134 137 138 138 138 138 138 138 138 138 138 138	628 55 616 225 224 192 107 107	192 343 2016 124 124 19	383 953 525 106 17 17 55 26	1 271 271 272 272 272 273 275 275 275 276 276 277 277 277 277 277 277 277 277	2553 2553 2000 1 2000 1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	642 37 38 1128 1151 127 127 16	32 4 15 3 3 4 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PERSONS IN UNIT    person 2 persons 3 persons 4 persons 5 persons 6 or more persons 6 or more persons Median, accupied housing units Adedian, center-occupied housing units Adedian, center-occupied housing units Adedian, center-occupied housing units 5 persons 6 or more persons 6 or	293 490 310 275 109 109 2.58	27 134 61 61 22 23 24 1.98 2.41	2.2.2. 2.2.2. 5.2.8.6.0.4.2.2.6.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	849 460 113 57 69 11.53 1.50	344 127 127 627 133 33 1.72 1.95	907 685 321 242 104 82 1.88 1.86 1.50	266 283 173 175 175 175 175 175 175 175 175 175 175	526 681 398 398 281 114 12 26 2.25	1 593 1 722 1 722 1 726 1 126 1 73 1 . 73 1 . 73 1 . 50–	773 899 351 216 103 1 96 1 96	390 475 475 136 136 58 16 2.04 2.10	102 18 18 2 2 2 1.88 1.89
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or mare Mean	1 493 14 1 1 .50	410 13 2 43	224 12 2 51	1 631 55 42 42 49	780 28 8 8	2 314 24 3 39 .39	966 13 15 18	2 035 39 7 7.45	3 695 29 29 46	2 124 47 19 .48	1 275 1 15 1 44	152 1 3 3
VALUE Specified owner-occupied housing units Less than \$20,000   520,000 to \$39,999   540,000 to \$59,999   580,000 to \$19,999   5100,000 to \$19,999   5100,000 to \$19,999   5200,000 to \$249,999   5200,000 to \$249,999   Median (dallars)	934 3 3 3 7 7 7 1177 604 139 120 121 126 900	162 3 3 17 17 26 44 47 57 57 67 1 89 700 92 700	57 13 10 23 10 12 17 7 7 7 600 75 200	13 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 7 10 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	38 12 12 13 13 13 500 13 500	565 2 2 3 112 335 1157 1167 877 877 877 877 878 878 878 878 878 8	162 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	323 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 178 1 4 1 7 1 0 1 0 1 0 1 0 1 1 1 1 1 20 800 1 29 1 1 1 1 1 20 800	342 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	577 2 3 11 13 112 65 112 65 113 135 140 149 300	10 10 11 12 13 13 13 13 13 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
CONTRACT RENT Specified renter-occupied housing units Medion contract rent (ciolars) With medis included in rent Mean contract rent (dollars) Mean contract rent (dollars) No meols included in rent No meols included in rent	504 386 386 396 1 1 387 158 158	178 408 417 417 513 165	148 368 411 411 142 6	1 421 399 395 395 1 474 1 400	635 333 333 333 616 616	1 402 494 472 472 1 379	652 471 448 2 2 519 642 8	1 261 467 459 459 6 478 1 232 23	2 162 476 476 464 1 725 2 134 2 2 3	1 432 436 433 433 458 1 386 4 458	588 516 468 468 177 11	142 410 401 401 - 136 6

# Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshald is 400 persons. For definitions of terms and meanings of symbals, see text]

Census Tract or Block Numbering Area	Springfield, MA MSA	Totol	Hampden Cou	ounty (pt.) Holyoke city Spri	Springfield city	Hampshire County (pt.) Northan	city	Chicopee city, Hampden County Tract 8113.02	Tract 8001	Tract 80	8007		Springfie	
Occupied housing units	11 627	11 404	274	806	10 063	223	134	99		203	203 220		220	161 220
Very Company of the C	3 750 32.3 7 877 67.7	3 697 32.4 7 707 67.6	58 21.2 21.6 78.8	65 12.8 444 87.2	3 353 33.3 6 710 66.7	53 23.8 170 76.2	12 9.0 122 91.0	28.8 47 71.2	6	14 6.9 189 93.1	14 14 6.4 6.4 189 206 93.6		14 6.4 206 93.6	14 9 6.4 5.6 206 152 93.6 94.4
ROOMS 1 room 2 rooms 2 rooms 3 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median, renter-occupied housing units Median, renter-occupied housing units	270 270 270 270 270 270 270 270 270 270	255 499 1 322 2 427 3 190 1 899 1 045 6 .1 6 .1	02 - 28 88 88 - 1 - 4.3. 4.3. 4.3. 4.3. 4.3. 4.3. 4.3. 4.	8 62 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	192 1120 2 044 2 044 2 044 1 755 6 4 8 9 9 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	22 22 23 31 31 31 34 36 4.6 4.7 50 4.0	235 235 235 236 7 7 7 7 7 7 8.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	_ 8 _ 9 <del>8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 </del>	18.00 18.00	I mmio — io = o = ···	7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	73/7	7 2 8 8 8 7 8 8 8 7 8 8 8 8 8 8 8 8 8 8	7 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
UNITS IN STRUCTURE  1, detached 2 2 3 or 4 5 to 9 10 to 19 50 or more Mobile hame or trailer	3 338 858 858 1 401 1 321 1 321 7 750 7 77 7 77	3 275 849 849 2 370 1 374 1 288 1 288 1 288 1 286 1 4	4 4 6 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	28888888888888888888888888888888888888	2 961 2 288 1 226 1 041 1 641 680 680	63 27 27 20 7 10	18 22 25 19 19 7 7	25-122-1-	25,000		2 4 8 8 2 2 4 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	12 5 48 28 7 7 28 10 7 7 10 7 79 5 29 39		2 1 3 8 5 7 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 5 persons 6 or more persons 6 or more persons Medion, cocupied housing units Medion, renter-accupied housing units	2 763 2 333 2 333 1 861 915 831 2.55 3.00	2 681 2 866 2 294 1 837 901 925 2.57 2.38	2.2.4 2.39 2.39 2.30	111 116 103 103 103 103 103 103 103 103 103 103	2 332 2 527 2 038 1 598 1 598 1 755 2.58 3.01	2.2.0 2.75 2.75	52 40 17 16 7 7 1.88 2.50 1.82	218 33 33 350 350 350	2.2 2.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5		110 122 123 130 130 150 150	110 43 143 18 18 22 16 16 10 150 150 3.08 3.08 1.50 3.08	ന്ന്	8 3 3 3 3 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 Men	10 946 518 163	10 734 508 162 .58	259 12 3 .64	455 36 18 68	9 482 450 131 .57	212 10 1 1 .56	126	26 - 185	186 71 - 07.		214 5 1	214 145 5 14 1 2 1 .51 .76		145 2 2 4 7 6
VALUE Less than \$20,000 Less than \$20,000 Less than \$20,000 Sea 200 to 1539,999 Sea 000 to 1579,999 Sea 00	2 782 2 5 2 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 735 252 282 420 420 824 873 873 874 875 876 876 877 877 877 877 877 877 877 877	50 1 1 2 2 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	49 	2 459 46 46 137 136 136 136 136 96 96 96 102 200	47 	11 143 800 154 800	17 112 500 116 800	12 		92 500 86 500		12 	112 2 
CONTRACT RENT Specified renter-occupled housing units Median contract rent (dallars) With meals included in rent— Mean contract rent (dallars) Men contract rent (dallars) No meals included in rent— No cash rent— No cash rent—	7 800 416 388 32 32 7 654 114	7 630 414 414 386 31 377 7 491	212 469 432 1 7 1 184 27	437 410 368 4 1197 430 3	6 647 410 381 381 6 546 76	170 485 488 1 1 163 6	122 478 486 486 1875 117	45 479 470 470 19 26	185 344 369 1 250 1 83		202 149 209 202	202 150 149 255 209 309 202 149		150 252 309 149

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Particular   Par	Census Tract or Block Numbering Area						Springfield o	city, Hompden County—Con	y—Con.					
10   10   10   10   10   10   10   10		Tract 8014.02	Troct 8015.01	Troct 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02	Troct 8016.03	Tract 8016.05	Tract 8017	Tract 8018	Tract 8019	Troct 8020	
1	housing units	172	360	362	135	319	163	225	159	1 443	131	913	328	5.
Comparison	using units	130 48.0 141 52.0	232 64.4 128 35.6	100 27.6 262 72.4	60 44.4 75 55.6	264 82.8 55 17.2	84 51.5 79 48.5	127 56.4 98 43.6	68 42.8 91 57.2	647 44.8 796 55.2	378 32.8 773 67.2	106 11.6 807 88.4	1.3 223 98.7	13 9.1 90.9
1.5   1.5	ousing units pied housing units ppied housing units	7 8 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2,44 2,44 2,77 1,44 1,44 1,44 1,44 1,44 1,44 1,44 1	13 13 13 13 13 13 13 13 13 13 13 13 13 1	1 4 6 7 4 6 4 6 4 6 4 6 6 6 6 6 6 6 6 6 6	- 126 226 149 149 230 230 24,4 4,6	1 - 8 - 2 - 2 - 3 - 4 - 4 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	2 4 5 8 8 8 6 7 6 6 6 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6	1 - 5 0 2 4 50 - 1 - 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 1 4 1 1 5 1 1 5 1 1 4 1 1 5 1 1 4 5 1 1 4 5 1 1 4 5 1 1 4 5 1 1 4 1 1 1 1	27.2 27.2 27.2 26.7 26.7 26.7 26.7 26.7	2006 2006 2006 2006 2006 2006 2006 2006	25.00 25.00	- 22 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
7.7         6.5         1.75         2.5         4.6         1.7         2.5         4.6         1.7         2.7         4.6         2.6 <th>TURE</th> <td>28 28 28 28 28 28 28 39 39 39 40 40 40 40 40 40 40 40 40 40 40 40 40</td> <td>258 9 9 56 110 110 114 1</td> <td>5848581114</td> <td>0014-211118</td> <td>295</td> <td>081 725 74 175 176</td> <td>22 22 22 22 22 22 22 22 22 22 22 22 22</td> <td>28 28 31 5 6</td> <td>414 799 616 185 14 14 192 37</td> <td>319 878 878 878 161 129 129 129 20</td> <td>87 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50</td> <td>8 2 8 2 8 2 8 1 1 1 1</td> <td>V 8 4 8 5 2 2 9 1 1 5</td>	TURE	28 28 28 28 28 28 28 39 39 39 40 40 40 40 40 40 40 40 40 40 40 40 40	258 9 9 56 110 110 114 1	5848581114	0014-211118	295	081 725 74 175 176	22 22 22 22 22 22 22 22 22 22 22 22 22	28 28 31 5 6	414 799 616 185 14 14 192 37	319 878 878 878 161 129 129 129 20	87 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50	8 2 8 2 8 2 8 1 1 1 1	V 8 4 8 5 2 2 9 1 1 5
13	II Ousing units	22.33 3.23 3.23 1.36 1.96	65 70 70 33 33 32 3.17 2.67	2.3.2.2.3.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	25 27 28 28 2.79 2.79	2.8.2 46.833286834 46.83386834	23.32. 23.39.8 23.27.8 2.32.9	31 62 62 72 27 28 3.18 2.47	3.06 2.29 3.06 2.29	216 345 340 251 140 151 2.97 2.89	253 308 308 239 164 2.56 2.58 2.58	292 211 211 176 102 70 70 62 62 3.21 3.21	25.73 2.73 2.75 2.75 2.75	20 23.93 23.93 23.93 23.93
13	wooı	259 10 10 56	339 18 3	88.50 € <b>2</b> 9ं	126 8 1 65.	305 11 3 3	156 7 06.	219 5 1 1 59	153 6 - 09.	1 378 55 10 10 55.	1 075 65 11 54	828 3.3.54 64	£= 4 %	135 6 69.
138         127         260         75         51         77         97         90         795         760         793         223           367         448         367         448         355         425         388         411         283           358         462         279         528         494         377         446         315         404         367         388         411         283           1         1         1         4         315         404         367         388         285         285           1         2         1         4         4         36         78         388         265         285           1         2         1         2         1         4         4         4         265         265           1         2         1         2         1         4         7         339         163           1         2         2         1         7         7         7         7         7           4         2         2         4         7         4         7         2         2         1           4	0 owner-occupied heusing units 999 999 999 999 999 999 999 9999 9,999	113 2 4 4 4 4 4 3 8 3 8 4 9 4 7 700												
	ed renter-occupied housing units antract rent (dollars) rent (dollars) ed in rent in rent in rent		127 485 462 124 124	260 231 279 1 259 259	75 557 528 - - 75	51 482 494 1 575 49	367 377 377 6	97 468 464 113 95	90 355 315 315 87 87	795 404 404 4 779 779	760 388 367 2734 26	793 411 388 38 7 7 7 7 7 7 7 7 7	223 263 265 200 163 163	130 500 500 484 130

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Hompden County (pt.)	266	98 36.8 168 63.2	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	00 00 00 00 00 00 00 00 00 00 00 00 00	22.2.2.2.2.3.3.2.2.3.3.3.3.2.2.2.3	247 13 6 .57	77 3 3 4 4 4 103 100 103 116 500	165 390 383 383 163 163
Springfield, MA MSA	309	111 35.9 198 64.1	833.833.74.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	15 15 15 10 10 10 10 10	22 23 48 1 2 2 4 1 2 2 8 6 1 2 2 8 6 1 2 2 8 6 1 2 8 6	290 13 6 57	87 3 3 4 4 4 4 4 4 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	195 395 392 1 1 1 193 1 193
Census Tract or Block Numbering Area	Occupied housing units	TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	I room. 2 rooms. 2 rooms. 3 rooms. 5 rooms. 5 rooms. 6 rooms. 7 rooms. 8 or more rooms. 8 or more rooms. Medion, venter-occupied housing units.	UNITS IN STRUCTURE  1, detoched  2, detoched  2 and 4  5 to 9  10 to 19  50 of more or mailer  Mabile home or mailer  Other	PERSONS IN UNIT  1 person- 2 persons 3 persons 4 persons 5 persons 6 or more persons Medion, coccupied housing units Medion, coccupied housing units Medion, renter-occupied housing units		VALUE  Specified owner-occupled housing units Less then \$20,000  \$20,000 to \$39,999  \$40,000 to \$39,999  \$60,000 to \$39,999  \$60,000 to \$199,999  \$150,000 to \$199,999  \$200,000 to \$249,999  \$300,000 to more  Medion (dollors)  Wean (dollors)	Specified renter-occupied housing units Specified renter-occupied housing units Medion controct rent (dollars) With meals included in rent Mean controct rent (dollars) No meals included in rent No cosh rent
RINGFIELD	, MA	MSA				CENSUS 1	TRACTS AND BLOCK NUM	BERING AREAS

Denny County (co.)
Demarking County,

Census Tract or Block Numbering	Area	Occupied housing units	TENURE  Owner-accupied housing units	1 room 1 room 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 6 rooms 6 rooms 6 rooms 7 rooms	UNITS IN STRUCTURE 1, detoched 1, ottached 2, ot 0 9 10 to 9 20 to 49 20 of mare Mobile home or trailer Other	PERSONS IN UNIT    person   person   person   person   person   person   person   persons   pers	PERSONS PER ROOM 1.00 or less 1.01 for 1.50 1.51 or more Meon	VALUE  Specified owner-accupied housing units Less than \$200,000 \$20,000 \$539,999 \$40,000 \$539,999 \$60,000 \$79,999 \$100,000 \$199,999 \$150,000 \$199,999 \$150,000 \$199,999 \$250,000 \$259,999 \$150,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$199,999 \$250,000 \$249,999 \$250,000 \$249,999 \$250,000 \$249,999 \$250,000 \$249,999 \$250,000 \$249,999 \$250,000 \$249,999 \$250,000 \$249,999	Specified renter-occupied housing units Specified renter-occupied housing units Medion contract rent (dalars) With meals included in rent Nean contract rent (dalars) Nean costract rent (dollars) No meals included in rent
	Springfield, MA MSA	1 225	561 45.8 664 54.2	87 87 154 223 223 107 107 107 107 107 107	520 158 103 123 123 43 43	187 234 234 250 150 3.28 3.28 2.95	1 031 114 80 .75	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	659 488 490 1 0 1 0 14
Hampden County (pt.)	Totol	954	463 48.5 491 51.5	32 114 200 178 185 137 137 6.0 6.0 6.0	424 128 77 77 77 80 81 81	128 176 188 216 3.42 3.42 3.64	% 87 87 87 87	365 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	<b>486</b> 494 494 494 10
unty (pt.)	Springfield city	403	126 31.3 277 68.7	- 688888444 - 688888964444	E 48 4 4 4 5 5 4 8 4 8 7 5 4 8 7 5 4 8 7 8 7 8 7 8 8 7 8 8 8 8 8 8 8 8 8 8	83 52 52 52 53 55 55 55 55 55 55 55 55 55 55 55 55	30 28 4 8 4 5 8 4 8 5 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	28 28 28 28 28 28 28 28 28 28 28 28 28 2	274 496 485 - - 272 2
Hampshire County (pt.)	Total	172	98 36.2 173 63.8	7848444224494.04.04.04.04.04.04.04.04.04.04.04.04.04	% # 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	23.33 2.57 2.33 3.45 2.71 3.67	24 201 25 25	76 2 2 2 2 2 2 2 2 2 3 4 4 4 9 9 9 9 183 600	173 473 481 169 4
ounty (pt.)	Narthampton city	151	34 22.5 11.7 77.5	7 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 22 22 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	33 28 28 29 33 33 34 34 35 36 37 37	132 1.1 8 7.7.	24   1   1   1   1   1   1   1   1   1   1	117 471 465 - 114

Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

Census Tract or Block Numbering				Hompden County (pt.)	unty (pt.)			Hampshire County (pt.)	unfy (pt.)	Chicopee city, Hompden County	Holyoke city, Hompden County	oden County
Area	Springfield, MA MSA	Totol	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Totol	Northompton city	Troct 8111.02	Troct 8114	Troct 8115
Occupied housing units	13 533	13 017	589	3 711	7 602	472	71.7	516	332	124	513	614
Vere-occupied housing units ————————————————————————————————————	2 022 14.9 11 511 85.1	1 899 14.6 11 118 85.4	136 23.1 453 76.9	227 6.1 3 484 93.9	1 111 14.6 6 491 85.4	146 30.9 326 69.1	51 18.4 226 81.6	123 23.8 393 76.2	47 14.2 285 85.8	23 18.5 101 81.5	32 6.2 481 93.8	12 2.0 602 98.0
ROOMS 2 rooms 2 rooms 5 rooms 6 rooms 6 rooms 7 rooms 8 or more rooms 8 or more rooms 9 or more rooms Medion, cocupied housing units Medion, enter-occupied housing units	984 984 985 987 987 987 987 987 987 987 987 987 987	441 937 3 567 3 567 3 567 3 366 3 366 3 36 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	25 88 188 207 207 21 21 21 21 32 33 34 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	299 297 1 191 1 061 277 5 27 5 4 4 5 5 5 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	263 263 1 123 1 287 1 052 238 238 238 24.5 4.5	8 22 28 154 154 154 155 155 155 155 155 155 155	E & 4 8 4 1 1 4 8 8 6 7 5	6.4 % 1.7 7.7 1.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8	21447841 9484 2184841 9484	2 - 0 8 8 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 7 88 38 188 188 188 188 188 188 188 188 1	212 212 228 228 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
UNITS IN STRUCTURE  1. detoched 2. detoched 2. detoched 3 or 4 5 to 9 10 to 19 50 to 49 50 or more Mobile home or troiler Other	2 021 2 021 3 195 1 736 1 736 1 812 812 403	1 704 1 196 1 573 1 673 3 104 1 679 1 679 27 27 389	518 420 420 420 420 420 420 420 420 420 420	187 261 193 193 1314 935 219 219 33 33 87	1 032 1 178 1 178 1 184 1 184 6 18 4 28 5 33 5 5 5	28 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	£ 4 2 2 2 2 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8	588 588 573 573 574 744 747	227 227 26 27 27 27 27 27 27 27 27 27 27 27 27 27	42.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8	16 234 234 76 1550 1570 6	9 1 1 8 3 3 4 8 8 1 1 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 6 or more persons Medion, accupied housing units Medion, accupied housing units Medion, accupied housing units Medion, accupied housing units	2 156 2 502 2 502 2 867 2 887 2 766 1 707 1 515 3 3.23 3 3.23 3 3.23 3 3.23	2 034 2 388 2 388 2 692 2 692 1 661 1 464 3 3.55 3 3.50	123 123 123 123 123 123 124 125 125 125 125 125 125 125 125 125 125	508 7 582 7 795 8 801 3 4 4 8 3 4 3 4 8 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	226 1 226 1 602 1 565 1 3 23 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	80 177 177 177 177 177 177 177 177 177 17	2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	112 114 119 74 74 75 51 51 2.98	2 2 3 3 5 2 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	28 28 33 33 33 33 33 33 33 33	868 1064 1126 1126 13.70 13.70 14.60 16.60	66 172 172 108 109 101 101 101 103 103 103 103 103 103 103
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Mean	11 194 1 623 7 16	10 734 1 580 7 79	517 59 13 74	2 813 641 257 .88	6 386 825 391 .77	420 35 17 .68	252 13 12 75	460 43 13	287 33 12 .73	104	385 91 37 89	454 113 47 91
VALUE  Specified owner-occupied housing units  Less thm \$20,000 \$20,000 to \$39 999 \$40,000 to \$59 999 \$60,000 to \$59 999 \$100,000 to \$19,999 \$100,000 to \$149,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$300,000 or more  Meclan (dallors)  Meclan (dallors)	1 334 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 246 11 29 23 337 253 142 523 142 142 107 800 117 300	97	124 1 1 4 1 1 4 1 1 4 1 1 1 1 1 1 1 1 1 1	700 9 9 11 20 247 248 248 41 3 3 97 800	99 	36 133 300 140 000	88 	34 1 1 1 25 1 25 000 1 34 100	20 	112 500 102 500	72 500 72 500
CONTRACT RENT Specified renter-occupled housing units Medion contract rent (dollars) With meds included in rent Mean contract rent (dollars) No medis included in rent No cosh rent	11 352 377 346 92 92 93 91 11 200 60	10 965 377 377 345 89 10 819 57	444 372 333 434 10	3 428 366 334 334 334 3 386	6 <b>411</b> 374 374 374 50 307 6 331	323 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	224 479 467 467 525 220	387 372 374 374 381 381	280 313 345 345 23 276	100 242 242 282 - - 100	478 263 27] 27 151 47]	601 350 326 326 181 181

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Concue Trace or Block Numbering		Holyoke city, Ho	, Hompden County — Con.	Con.				Springfield	Springfield city, Hompden County	yıu		
	Troct 8116	Troct 8117	Troct 8118	Troct 8120	Troct 8121.02	Troct 8001	Troct 8004	Troct 8005	Troct 8006	Troct 8007	Troct 8008	Troct 8009
Occupied housing units	1 260	368	294	374	249	236	811	265	797	696	\$08	819
	40 3.2 1 220 96.8	1.1 364 98.9	39 13.3 255 86.7	28 7.5 346 92.5	42 16.9 207 83.1	38 16.1 198 83.9	32 27.1 86 72.9	67 25.3 198 74.7	64 8.0 733 92.0	167 17.2 802 82.8	44 8.7 461 91.3	51 8.3 567 91.7
1 com   1 co	43 257 257 257 257 333 34 84 15 15 15 15 15 15 15 15 15 15 15 15 15	128 118 178 177 173 150 3.55 3.55 3.50	4 1338 9 8 8 4 4 4 6 4 8 8 4 8 8 4 8 4 8 4 8 4 8	98848 9884 9886 9864 9864 9864 9864 9864	88888 4.84 8.1.2.4 8.1.4.4	- 7 5 4 8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 4 9 8 8 4 8 8 8 6 0 5 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 3 3 108 8 8 8 8 13 13 5.7	35 73 73 73 73 73 73 73 75 75 75 75 75 75 75 75 75 75 75 75 75	330 156 107 107 107 107 107 107 107 107 107 107	26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	2 2 4 3 2 4 3 3 4 4 4 4 4 4 4 4 4 4 4 4
UNITS IN STRUCTURE 1, detached 2, offoched 2, offoched 3 or 4 10 to 19 50 to 49 50 or more Machine home or troiler Other	38.3 38.3 38.3 38.3 38.3 38.3 38.3 38.3	9 - 10 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	%1	865 865 865 865 865 865 865 865 865 865	882882288 1 4	0.4 4 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	£488886	247 257 257 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58 100 167 167 234 37 37	261 261 107 107 28 28 28 128 128 35	04 98 88 88 88 88 88 88 88 88 88 88 88 88	30 175 175 175 175 175 175 175 175 175 175
PERSONS IN UNIT    person	172 173 173 172 172 173 174 175 176 176 177 178 178 178 178 178 178 178 178 178	101 688 88 23.55 33.55 55.55 55.55	88.83.43.06.48.89 88.83.65.43.06.48.89	86 19 8 10 10 10 10 10 10 10 10 10 10 10 10 10	%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	828 828 828 828 828 828 828	331 331 3350 34,07 34,07	84434488888	130 154 163 163 163 174 174 174 174 174 174 174 174 174 174	227 154 154 181 135 118 3.17 4.07	83 77 104 104 97 88 3.39 3.39 3.32	24 1 1 8 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Meon	912 242 106 .93	2% 2.11 2.83	224 55 15 84	301 49 24 .85	205 37 7 .80	199 31 75	101 15 2 2.7.3	231 29 27.	645 99 18:	859 81 29 72	405 44 818 181	506 81 31 82
VALUE  Specified owner-occupied housing units  Less thon \$20,000 \$20,000 to \$59,999 \$60,000 to \$79,999 \$150,000 to \$199,999 \$150,000 to \$199,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$300,000 on more Medion (dollors)  Medion (dollors)	19 8 8 8 8 8 8 8 8 8 300 8 2 200		8 1 1 1 2 4 9 9 1 1 1 1 000 000 000 000 000 000 000	114 800	30	25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	91 000 69 700 000 000 000 000 000 000 000 000 00	38 17 17 108 900 109 400	107 100	105 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 20 100 800 100 800	
CONTRACT RENT Specified rante-occupied housing units Specified rante-occupied housing units Medion contract rent (dollars) Meno contract rent (dollars) With medis moduled in rent Meon contract rent (dollars) No medis included in rent No cosh rent.	1 195 369 342 142 142 179	358 327 311 2 381 354 2	254 424 424 363 363 3	334 352 323 273 329	200 440 396 199	191 239 310 569 189	88 467 419 119 119 119	197 413 371 3542 193	722 3330 313 8 241 7112	785 152 235 236 774 5	456 3362 332 177 449 3	559 338 332 4 4 107 107 551

Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990 — Con.

1 2 2 8

24.47

Table 14. Occupancy, Utilization, and Financial Characteristics of [Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

7 1	mednings of symbols, see text	ext)			Springfield city,	Hampden Caunty—	-Con.					Westfield city,
Area	Tract 8012	Tract 8013	Tract 8014.01	Tract 8015.01	Tract 8017	Tract 8018	Tract 8019	Tract 8020	Tract 8021	Tract 8022	Tract 8023	Troct 8127.03
Occupied housing units	432	245	230	86	180	333	188	345	148	143	146	36
TENURE Owner-accupied housing units Percent of cocupied housing units Renter-coupied housing units Percent of accupied housing units	6 1.4 426 98.6	27 11.0 218 89.0	32 13.9 198 86.1	59 60.2 39 39.8	41 22.8 139 77.2	51 15.3 282 84.7	54 6.3 797 93.7	1.2 341 98.8	10 6.8 138 93.2	18 12.6 125 87.4	22 15.1 124 84.9	22.4 22.4 144 77.4
roam	3.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-001447 447 888 888 864	- 2 % 4 % % % % % % % % % % % % % % % % %	- 4 27 27 27 27 17 17 16 1.6 1.9	4 1 1 4 4 5 1 1 2 5 2 5 1 2 5 1 2 5 1 8 8 4 8 6 0 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	77 188 188 240 240 177 177 16 6.0 6.0 6.0 6.0	8 23 73 73 73 73 73 73 73 74 70 74 0 74 0 7	2 8 24 42 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4	8 2 2 8 8 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 9 1	-48 W 32 4.84	258688 254684
UNITS IN STRUCTURE  1, deroched 1 ottoched 2 or 4 3 or 4 20 to 9 10 to 19 20 to 49 20 or more Mobile larger at railer Other	3 17 17 17 243 235 80 52 52 1	728 932 774 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	% 4 % 4 4 1 1 8 1 A	59 18 18 1 1 2 2 2 2 3 3 3 1 1 1 2 2 3 3 3 3 3 3	0 - 18 - 1 - 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	62 81 38 88 8 8 17	50 103 119 119 102 103 103 103 103 103 103 103 103 103 103	01 8 8 8 8 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9	0-85884 I I 2	23 8 23 8 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	C 0 0 4 6 6 4 6 1 1 6 1 6 1 6 1 6 1 6 1 6 1 6	8 3 5 5 5 7 7 3 7 1 1
PERSONS IN UNIT    person   persons   persons	132 111 88 88 56 32 32 4.06 4.00 4.00	29 33 4 49 60 3 68 3 68 3 68 3 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19 19 19 19 19 19 19 19 19 19 19 19 19 1	23 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	32 32 32 33 35 33 35 35 37 36	29 48 73 57 3.89 3.74 3.74	167 188 138 133 133 2.50 2.84	52 65 64 64 3.03 3.03 3.04 3.04	23 33 33 23 11 2.69 2.69	20 20 20 20 20 20 20 20 20 20 20 20 20 2	8.8.4.8.9 8.8.4.8.9.1.8.8.8.	2 3.2 2 2 2 2 2 2 8 8 4 9 4 9 4 9 4 9 4 9 9 9 9 9 9 9 9 9
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or mare	374 31 27 27	195 36 14 .83	185 32 13	.83 .83	155 23 24 .69	272 44 17 .80	685 91 75 81	289 40 16 .80	121 24 33 66	122 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	131	<u>5</u> 2 2 3 3 4
VALUE  Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$60,000 to \$39,999 \$60,000 to \$39,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$20,000 to \$149,999 \$20,000 to \$249,999 \$20,000 to more Median (dolors) Mean (dollars)	77 500	13 13 104 104 107 107	10 10 10 10 10 10 10 10 10 10 10 10 10 1	52 25 26 27 20 30 30 40 50 50 50 50 50 50 50 50 50 50 50 50 50	88 80 000 80 80 80 80 80 80 80 80 80 80	82 000 82 400 82 400 82 82 82 82 82 82 82 82 82 82 82 82 82	25 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	300 000 312 500	1,52 500	7 112 500 110 700	000000000000000000000000000000000000000	107 200 118 200
CONTRACT RENT Specified renter-accupied housing units Median contract rent (dollars) With meals included in rent Mean contract rent (dollars) Nean contract rent (dollars) No meals included in rent No meals included in rent	426 436 416 416 425 421 421	216 288 312 312 215	192 350 350 355 1 1 1725 191	38 437 396 	139 415 372 372 1463 138	279 437 400 276 3	793 386 361 361 328 783	341 183 244 5 173 335	138 438 438 138	125 498 421 1 125	121 490 434 434 1 1 20	14. 422 38 38 1.

Table 15. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 [Inneshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

emenialy intestidia are 400 persons.		מונח וובתווונס טר פאוווחסים א	Duis, see levi J	Hampden County (pt.)	ıty (pt.)			Hampshire County (pt.)	ounty (pt.)	Chicopee city,	Holyake city, Hampden Caunty	pden Caunty
Area Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Total	Northampton city	Tract 8111.02	Tract 8114	Tract 8116
Occupied housing units	171 132	140 945	21 676	11 622	39 999		10 942	30 187		2 063	314	546
TENURE Owner-accupied housing units Percent of occupied housing units Renter-accupied housing units Percent of occupied housing units	112 662 65.8 58 470 34.2	92 905 65.9 48 040 34.1	12 918 59.6 8 758 40.4	5 849 50.3 5 773 49.7	23 963 59.9 16 036 40.1	8 821 66.9 4 356 33.1	6 545 59.8 4 397 40.2	19 757 65.4 10 430 34.6	5 585 53.0 4 951 47.0	1 134 55.0 929 45.0	73 23.2 241 76.8	85 15.6 461 84.4
ROOMS  1 roam 2 roams 3 roams 4 roams 6 roams 6 roams Median, accupied housing units Median, renter-accupied housing units Median, renter-accupied housing units	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 627 4 4979 10 446 23 692 36 633 16 648 5.3 5.3 6.3 6.3 7 6.4 6.4 6.4	333 930 930 7 239 7 239 1 245 1 245 1 4.5 4.5	172 1748 1748 1748 1748 1748 1748 1748 1748	3 305 1 123 1 123 1 123 1 123 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	372 772 772 772 773 773 773 1 194 1 194 1 194 1 3.7	434 1 5306 2 580 7 080 3 776 3 815 5.33 3.99	300 644 1 255 1 253 2 233 2 1 171 1 315 5 1 6 1 18	33 176 106 569 735 775 102 77 4.7 4.7 3.9	2 2 8 8 2 3 8 8 2 2 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3.22 - 3.3 3.3.5.7.7.3 3.3.5.7.7.3
UNITS IN STRUCTURE  1, deforhed 2, of totoched 3 or 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer Other	100 906 10 906 10 709 10 709 1	82 850 8 862 13 682 10 379 7 4 13 7 521 5 521 1 675	10 342 3 9921 2 811 1 794 7 10 612 881 881 262	4 704 4 704 1 938 1 109 917 917 627 827 192	20 641 7 379 7 379 1 472 1 200 2 202 561 582	7 812 1 727 1 727 528 578 552 4 62 1 10	5 904 1 1987 1 1987 987 453 952 152 74	18 056 679 3 470 2 410 2 2 410 1 568 1 737 373 373	4 %69 237 1 523 1 090 1 090 224 224 270 270	25.7 25.7 25.7 25.6 25.6 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25.7	% % % % % % % % % % % % % % % % % % %	25 10 10 10 10 10 10 10 10 10 10 10 10 10
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 6 or mere persons Medion, accupied housing units Medion, owner-accupied housing units Medion, owner-accupied housing units	45 887 25 777 29 651 25 391 10 196 4 230 2.42 1.73	37 946 44 444 24 444 24 449 8 449 3 552 2.21 2.21 2.21 1.74	6 218 7 083 3 784 2 921 1 181 2 15 2 234 1 .81	3 836 1 821 1 368 1 368 2 324 2 204 2 3.37	12 502 12 966 6 422 4 995 2 088 1 026 2 208 1 73	3 174 2 4 203 2 223 839 309 2 231 1.91	3 3655 3 655 1 3770 1 372 2 208 2 208 2 2.37 1 .55	7 941 10 084 5 207 6 530 1 747 678 2.25 1.72	3 561 3 483 1 483 1 260 1 733 1 193 1 193 1 196	566 619 381 331 121 2.25 2.25 2.45 1.91	143 74 38 38 36 17 16 2.19 1.50–	297 120 24 35 25 15 15 2.17 2.17
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Meon	169 083 1 695 354 .46	139 227 1 424 294 .46	21 315 297 64 .49	11 441 156 25 25	39 457 452 90 45	13 045 116 16 7-7	10 815 82 45 45	29 856 271 60 .46	10 445 69 22 23	2 017 42 44 53	308	528 14 4 4
VALUE  Specified owner-occupied housing units. Less than \$200.00 \$20.000 to \$39.999 \$40.000 to \$59.999 \$60.000 to \$79.999 \$100.000 to \$199.999 \$250.000 to \$199.999 \$250.000 to \$249.999 \$250.000 to \$249.999 \$300.000 or mare  Medin (dollars)  Medin (dollars)	90 284 286 4 839 4 4 834 4 168 109 109 12 2 260 125 400 139 700	75.7 23.7 23.0 24.7 23.0 23.0 34.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32	9 77 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 373 35 35 45 103 340 7 785 199 177 100 127 100	18 630 76 76 168 168 150 9 131 147 142 9 131 1445 171 107 000 112 500	6 90 14 14 14 14 14 14 14 14 14 14 14 14 14 1	5 388 2 2 102 102 318 677 2 500 1 179 1 130 1 30 1 30 1 30 1 30 1 30 1 30 1 3	15 484 179 179 172 172 172 172 172 172 172 172 172 172	4 306 13 17 13 13 13 15 13 13 15 13 16 13 16 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	914 868 68 221 221 528 528 73 73 73 109 800	65 65 65 63 60 63 63 63 63 63 63 63 63 63 63 63 63 63	55 69 69 69 72 70 72 70 72 70 72
CONTRACT RENT Specified renter-occupied housing units Medion contract rent (dollars) Mean contract rent (dollars) With meals included in rent Mean contract rent (dollars) No meals included in rent No cash rent	57 921 423 423 1915 1915 55 604 2 126	<b>47 622</b> 418 418 175 610 1 739	8 723 387 387 19 19 8 261 443	5 737 382 370 73 875 5 548	15 943 427 427 416 46 473 15 416	<b>4 317</b> 451 451 453 406 406 4 173	<b>4 377</b> 455 439 475 4 264 108	10 299 452 445 16 627 9 896 387	4 919 474 461 5 1 100 4 785 129	309 309 100 100 25	241 271 272 272 235 6	456 207 249 249 137 451 451

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con. Table 15.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbals, see text]

Springfield city, Hampden County	Tract 8005 Tract 8007 Tract 8008 Tract 8012	845 270 367 949 654	58 53 32 149 33 69.6 19.6 8.7 15.7 5.0 25.7 21,7 33.5 80.0 62.1 30.4 80.4 91.3 84.3 95.0	- 5 12 55 38 18 16 242 104 104 105 104 105 104 105 104 105 104 105 104 105 104 105 104 105 105 105 105 105 105 105 105 105 105	447 31 9 37 8 21 21 6 13 19 28 46 25 201 33 65 19 10 77 47 2 3 4 20 173 2 56 44 27 11 236 - 56 201 33 4 20 173 - 88 292 525 14 4 10 37 6	195   176   288   659   419   183   184   185	366 938 - 8 1 3 -44	403 27 10 33 17 17 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18	335 800
	Tract 8004 Trac	2 120	1 306 61.6 814 38.4	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	957 846 885 31 31 31 31	553 355 335 130 130 2.21 2.29 2.29	2 2 23 5 4 4 4	86.9 6.9 12.2 12.3 12.3 13.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	<b>100</b>
	Tract 8001	2 654	1 286 48.5 1 368 51.5	7 4 4 8 8 4 8 4 8 8 4 8 8 8 8 8 8 8 8 8	- 007 669 853 4453 173 173 38 38 38	754 893 879 350 113 65 2.14 2.14	2 597 51 6 6	892 892 893 864 865 99 99 104 800	1 358
	Tract 8121.02	2 550	1 227 48.1 1 323 51.9	20 98 181 181 522 824 824 824 826 206 206 5.1 5.1	774 641 641 300 300 147 643 126 126	751 430 430 326 137 77 2.13 2.32 1.95	2 508 36 47	724 19 18 229 321 28 321 28 3 2 4 9 9 100 100	1 308
iden Caunty — Con.	Tract 8120	2 810	1 157 41.2 1 653 58.8	82 153 163 304 863 229 212 212 650 650	890 800 801 801 801 801 801 801 802 803 803 804 804 805 805 805 805 805 805 805 805 805 805	1 009 887 435 130 130 64 1.55	2 767 35 8 8 44	812 812 1 1 1 77 77 77 77 77 77 77 70 70 70 70 70 70 70 7	679
Halyoke city, Hampden C	Tract 8118	1 340	467 34.9 873 65.1	32 80 12 12 12 13 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	230 77 385 209 227 176 19	470 405 210 210 74 74 37 1 99 2 1 9	1 312 24 4 4	24 25 25 25 25 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	873
	Troct 8117	706	35 5.0 671 95.0	13 13 164 164 21 21 32 32 32 32	33 85 85 104 104 158 158 13	149 149 13 13 13 130 1,50 1,50 1,50	696 9 9 1 43	72 80 000 80 000	899
Census Tract or Block Numbering	Area	Occupied housing units	TENURE  Owner-accupied housing units	ROOMS  1 room 2 rooms 3 rooms 3 rooms 4 rooms 5 rooms 6 rooms 6 rooms 6 rooms 7 rooms 8 or mover cocupied housing units Median, preteried housing units Median, renter-occupied housing units	UNITS IN STRUCTURE  1. detached 2. or totoched 3 or 4 5 to 9 10 to 19 50 to 49 60 or more Mobile from or trailer Other	PERSONS IN UNIT    person	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	VALUE Specified owner-accupied housing units Less thon \$200.000 \$420.000 to \$599.99 \$40.000 to \$59.999 \$60.000 to \$79.99 \$100.000 to \$149.999 \$100.000 to \$149.999 \$200.000 to \$799.99 \$200.000 to \$799.99 \$200.000 to \$799.99 \$300.000 to \$799.99 \$300.000 to \$799.999 \$400.000 or more Median (dollars)	CONTRACT RENT Specified renter-occupied housing units

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con. Table 15.

Census Tract or Block Numbering	are consistent of the state of			Spri	Springfield city, Hompden County—Con	County—Con.					Westfield city, Hompden County
Area	Troct 8013 T	Troct 8014.01	Troct 8015.01	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Tract 8021	Troct 8022	Troct 8023	Troct 8127.02
Occupied housing units	397	16	1 180	362	197	1 477	706	2 273	856	2 040	2 036
TENURE  Owner-occupied housing units	231 58.2 166 41.8	42 43.3 55 56.7	984 83.4 196 16.6	234 64.6 128 35.4	79 40.1 118 59.9	286 19.4 1 191 80.6	177 25.1 529 74.9	931 41.0 1 342 59.0	336 35.1 622 64.9	806 39.5 1 234 60.5	539 26.5 1 497 73.5
ROOMS  1 room 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms Medion, occupied housing units Medion, enter-occupied housing units	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12 2 2 2 4 1 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 8 9 3 3 8 8 3 8 8 8 8 8 8 8 8 8 8 8 8 8	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28 2 2 2 2 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	133 130 130 130 130 104 104 3.1	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 9 9 9 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10 10 10 10 10 10 10 10 10 10 10 10 10 1	5.0 5.0 5.0 5.0 5.0 5.0 5.0	208 208 450 450 387 227 93 128 128 3.6
UNITS IN STRUCTURE  1. detoched 2. 2. 2. 3 or 4. 3 or 4. 3 or 4. 3 or 4. 3 or 0. 10 or 10	81 2 3 4 5 5 1 1 1 1 3 3 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2007	- 0 5 8 8 8 8 1 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	187 128 123 23 2 1 1 1 7	27 - 1 - 8 - 1 - 1 - 2	140 182 185 283 283 24 156 24 24	25   108   25   25   25   25   25   25   25   2	200 200 200 200 200 200 200 200 200 200	188 33.0 194 194 194 198 198 198 198 198 198 198 198 198 198	375 375 930 980 981 172 172 173 173 173 173 173 173 173 173 173 173	355 505 565 328 2222 2222 128 128 197
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 6 or more persons 6 or more persons Medion, occupied housing units Medion, enter-occupied housing units	129 48 48 48 22 22 246 1.88	27 27 10 10 10 10 10 10 10 10 10 10 10 10 10	339 387 190 190 190 190 201 191 191	200 200 200 200 200 200 200 200 200 200	52 52 33 33 7 7 2.15 45 45	785 133 133 133 150 197 197	288 288 287 275 275 775	882 677 305 232 237 101 76 1.88 1.89	261 279 186 117 74 74 2.28 2.28 2.18	521 670 388 273 111 77 2.24 2.25	940 583 259 259 57 57 1.64 1.64
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Meon	46. 8. 18.	94 1 2 2 48	1 162 17 1 17.	358 3 1 39	189 8 - 747	- 22 23 45 - 45	688 1 15 143 3 3 3 4 4 3 4 3 4 3 4 4 3 4 4 4 4 4	2 259 12 2 38	938 10 10 .47	1 998 36 6 45	2 015 20 1 1
VALUE Spetified owner-occupied housing units Less than \$200.000 \$20,000 to \$39.999 \$40,000 to \$59.999 \$40,000 to \$19.999 \$100,000 to \$19.999 \$15,000 to \$19.999 \$220,000 to \$29.999 \$220,000 to \$29.999 \$220,000 to \$29.999 \$2300,000 to \$29.999 Weadon (dollors) Meadon (dollors)	16 400 115 300	32 113 113 113 113 110 110 110	90 5 5 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	51 10 10 10 10 11 11 11 12 13 800 73 800	22 3 3 3 3 4 4 4 4 4 4 4 4 4 4 100	36 	561 2 2 2 3 3 3 5 1156 1156 1156 1156 1156 1156 1	161 1 2 2 5 5 5 5 5 5 6 7 6 1 1 1 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	39 39 39 103 103 100 100 100	274 2 3 173 175 117 117 102 600 107 500
CONTRACT RENT Specified renter-excupled housing units Median contract rent (dollars) Men contract rent (dollars) With meals included in rent Mean contract rent (dollars) No meals included in rent No cash rent	166 363 357 357 161 161	287 287 305 1 - 1	192 468 462 462 2 2 2 175 175	127 381 420 107 114 114	402 402 452 1 - 1 - 1 - 1 - 1 - 1	1 189 401 398 6 486 1 171	529 326 326 308 1 1 510 510	1 340 494 475 - 1 317 23	622 469 447 47 519 612 612	1 232 467 460 460 1 204 23	1 495 407 381 522 1 469

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

[Data based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Loda basea on sample and subject to sampling variability, see text. For definitions of terms and mednings of symbols, see text	ž	Springfield, MA Total Chicopee city Halyake city	464 445 411 55 632 43 704 461 416 473 54 086 39 882 270 173 35 632 29 508 839 146 300 18 454 10 374 023 28 938 2 546 3 822	968         890 822         113 264         87 408           538         2 298         78         91           402         228         78         91           402         288         52         67           52         299         538         13           52         299         137         79           94         137         79           95         3 051         397         132           689         49 167         4 617         2 332           661         75 107         14 194         7 160	061         34         390         8 969         3 328           340         35         727         4 119         2 798           652         4 897         603         147         678           658         1 897         603         147         89         147           179         9 1098         9 451         9 431         9 431         9 431         9 431         147         183         136         136         136         136         136         136         136         136         136         136         136         106	247         108         -         5         5         375         6         3         3         5         5         6         3         3         5         5         6         3         3         5         6         3         7         6         3         7         1         6         1         1         3         5         6         3         3         6         3         3         6         9         3         1         1         3         1         3         1         3         3         1         3         3         1 </th <th>505         504         24         52           537         447         21         89           256         176         7         62           13         13         8         8           13         13         8         5           13         13         8         11           5         53         6         11           6         13         8         6           51         35         8         6           450         450         16         171           45         45         16         171           45         45         5         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         17           45         45         17         17</th>	505         504         24         52           537         447         21         89           256         176         7         62           13         13         8         8           13         13         8         5           13         13         8         11           5         53         6         11           6         13         8         6           51         35         8         6           450         450         16         171           45         45         16         171           45         45         5         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         84           45         45         17         17           45         45         17         17
	Hampden County (pt.)	Langmeadow ty COP Springfield city	15 467 156 983 14 893 144 257 18 8 785 102 494 14 6 108 41 753 12 574 12 726	98 30 934 313 966 174 1154 1154 375 17 17 17 17 184 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18 1	88 543 8 934 17 376 1 875 18 3 807 28 497 19 1 791 1 7316 10 63 11 508 10 60 1 376 11 2 3 807 28 497 12 3 807 28 497 13 807 28 497 14 3 807 1 308 15 1 608 16 1 608 17 1 608 18 1 608	5 44 2 32 5 5 46 9 2 261 50 540 2 786 6 6 8 401 6 78 70 7 7 7 7 7 7 16 8 108 7 8 108 7 9 108 7 1 464 179 051	22   17   383 24   -   108 5   -   108 5   -   108 6   -   -   108 7   -   -   108 7   -   -   108 7   -   -   108 8   42   317 8   42   317 8   -   -   23 7   1   1   1   1   1   1   1   1   1
		Westfield city field COP	38 372 27 537 36 502 25 947 20 630 15 237 15 872 10 710 1 870 1 590	76 744 55 074 157 262 28 28 28 28 272 179 114 30 160 479 5 514 4 181 6 601 4 790	2 614 1 984 4 187 2 664 30 96 9 407 7 368 4 787 5 041 167 104 7 349 3 722 348 143	13 87 887 887 887 887 888 888 888 888 888	28 33 33 4 6 7 14 14 80 14 16 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
	Hampshire County (pt.)	Northamptan Totol city	84 073 29 242 79 988 27 492 44 449 15 590 35 539 11 902 4 085 1 750	168 146 58 484 240 240 60 169 169 114 238 1150 103 832 834 834 834 834 834 846 84 66 84 66 84 66 84 66 84 66 84 84 66 84 84 84 84 84 84 84 84 84 84 84 84 84	8 671 1 933 10 613 3 784 729 223 389 217 6 179 2 267 6 179 2 267 1 168 496 16 106 5 139 16 106 5 139	1363 67 1 363 929 1 363 929 1 422 926 3 197 992 490 67 1 435 516 2 484 182 1 485 182 1 486 182 1 486 182 1 486 182 1 486 182 1 486 182 1 487 183 1 48 48 183 1 48 48 183 1 48 48 18 18 18 18 18 18 18 18 18 18 18 18 18	- 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Chicopee city, Hampden Lounty	Troct 8105 Tract 8106.01 T	4 045 - 3 776 - 2 280 - 1 496 - 269	8 090 5 6 6 43 15 15 1 15 1 15 1 15 1 15 1 15 1 15 1	386 336 346 104 104 104 104 113 113 114 115 116 116 116 116 116 116 116 116 116	39 39 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	111111111111111111111111111111111111111
	pden Lounty	Tract 8106.02 Tract 8107	2 789 6 300 2 657 6 111 1 515 4 212 1 142 1 899 132	5 578 12 600 - 15 - 15 - 22 92 22 - 19 - 19 - 19 - 22 337 476 713 1 504	380 214 214 364 364 365 5 6 6 6 8 11 6 6 11 6 6 758 5 758 758 5 758 758 758	27 18 36 35 49 107 19 107 70 57 18 18 16 23 137 1 870 4 938	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

(Data based on sample and subject to sampling variability, see fext for definitions of terms and meanings of sy	e fext hor derini,	ions or rerms ond n	neonings of symbols,											
Census Tract or Block Numbering				Chicopee city,	Chicopee city, Hampden County—Con	-Con.					Holyoke	Holyoke city, Hompden County	Atun	
Area	Troct 8108	Troct 8109.01	Troct 8109.02	Troct 8110 T	Tract 8111.01 Tra	Tract 8111.02	Troct 8112 Tr	Troct 8113.01	Troct 8113.02	Troct 8114	Troct 8115	Troct 8116	Troct 8117	Troct 8118
ANCESTRY		1 955	4 442											
Ancestry specified Single onestry Multiple oncestry Ancestry undossified or not reported	3 750 2 740 1 010 209	1 874 1 621 253 81	3 169 1 093 1 180	5 472 3 531 1 941 157	4 002 2 625 1 377 62	3 208 1 3 509 208 208	5 785 3 633 2 152 276	3 423 1 781 341	2 3 3 7 4 4 4 5 4 4 5 4 5 4 5 6 6 6 6 6 6 6 6 6	2 285 2 115 170 331	2 256 2 090 166 534	5 158 4 657 501 934	1 767 1 569 198 268	4 122 3 068 1 054 295
SELECTED ANCESTRY GROUPS														
Arob Arob Arotastries reported Avoid Austran Austran Austran Austran Condion Condion Condion Condin Condist Condit Condist Condit Condi	7 918 12 6 6 24 24 1 1 305 702	3 910 	8 884 17 17 17 17 17 17 17 17 17 17 17 17 17 1	11 258 8 41 8 8 8 15 10 376	8 128 6 6 6 7 7 7 7 7 2 20 20 20 20 1 502 1	138 34 34 34 10 10 68 447 16 16 16	12 122 8 8 8 111 11 49 20 20 20 26 616 616 8 8	11 090 18 18 35 66 67 7 58 410 1106	12 350 13 7 13 95 23 62 7 13	5 232 	5 580 	12 184 	4 070 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 834 16 10 10 10 10 10 10 10 10 10 10 10 10 10
Fench Conodian German German German Hungorian Itish Itish Itish Itish Itish Vowegian Poish Portuguese	333 159 37 489 142 142 29 29 1 768	193 24 28 182 58 6 748 170	490 183 183 49 7 150 11 11 146 146 385	1 131 359 54 54 21 955 327 17 1 710	849 1988 1988 302 302 43 43 43 43 43	760 382 382 409 709 1 5 484 8	1 213 328 43 43 17 952 324 18 1 546	1 169 659 23 23 290 85 65 1 240	901 883 139 1 238 1 238 7 7 7 7 88 33	154 7 7 6 6 80 28 28 101	62 32 132 15 15	163 161 6 348 34 77	144 77 77 157 23 23 5 8	380 240 6 6 6 7 8 8 8 6 240 19 19 19 529
Romonian Russian Scott-lish Scott-lish Scott-lish Scott-lish South Subsancon African Swedsh Wedsh Ukroinian United Stotes or American Ukesh Indian (excluding Hisponic origin groups) West Indian (excluding Hisponic origin groups) Other oncestries	20 20 20 86 87 47 47 115 115 13 451	18 18 18 18 18 18 18 18 18 18 18 18 18 1	24 24 24 24 24 24 24 24 24 24 24 24 24 2	200 200 200 38 38 36 26 26 37 128 3 29	2 8 8 777 777 777 8 8 8 8 8 8 9 9 9 9 9 9	288 288 25 25 37 108 4 489	231 11 18 18 18 18 24 70 70 70 70 70 70 70 70 70 70 70 70 70	25 136 138 138 138 138 14 14 14 14 14 14 14 14 14 14 14 14 14	9 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 C + 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	37 37 37 14 18 10 746	3006	133 133 103 103 22 22 5 079
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oominicon (Oominicon Republic) Certifol Americon Costo Ricon Costo Ricon Horduron Nicoraguon Nicoraguon Nicoraguon South Americon Calombion Ecuddrino Pervivon Culombion Colombion Colombi	8		14 118 110 15 110 1110			ii	27		4111111101110111	11111111188118	44 623 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	∞E1111E11E11E11		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

<ul> <li>Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups:</li> <li>(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)</li> </ul>	
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(Odia dasca di sample dita sableti io salifunità variability, see texi. Foi definitatis di tettis dita incomings di	e lexi. Loi dellilli	and the same of th	comité la sémina	ols, see levil	) woboamout	OP Hamaden		!		2 3				
Census Tract or Block Numbering	Hol	Holyake city, Hampden County—Car	County—Can.		County	ıty				Springfield city, Hampden County	ampden County			
Area	Tract 8119	Tract 8120 Tre	Tract 8121.01 T	Tract 8121.02	Tract 8133.01	Tract 8133.02	Tract 8001	Tract 8002.01	Tract 8002.02	Tract 8003	Tract 8004	Tract 8005	Tract 8006	Troct 8007
ANCESTRY														
Ancestry specified Single oncestry Multiple oncestry Ancestry Ancestry Ancestry Ancestry and reported	3 893 3 798 2 261 1 537 95	8 <b>274</b> 7 520 5 339 2 181 754	<b>5 302</b> 5 168 3 220 1 948 1 34	8 285 7 808 5 189 2 619 477	7 159 7 004 3 632 3 372 155	8 308 7 889 5 153 2 736 419	7 821 7 430 5 131 2 299 391	6 054 5 730 3 380 2 350 324	1 279 1 279 669 610 163	<b>4 256</b> 4 064 064 192 192	6 302 5 771 3 596 2 175 531	3 362 3 125 2 383 742 237	3 094 2 624 2 550 74 470	4 105 3 629 3 452 177 476
SELECTED ANCESTRY GROUPS														
Tatal ancestries reported Austrian Belgian Candian Czech Ourch Outch Fingish Finish French (except Basque)	7 786 34 16 16 59 16 16 17 437 574	16 548 23 23 48 25 25 66 10 1485	10 604   18   13   63   38   23   447   1 276	16 570 13 33 39 39 27 27 27 27 27 27 27 27 27 27 27 27 27	14 318 57 51 51 27 77 99 1 516	16 616 117 91 65 23 23 48 48 1 057	15 642 28 2 28 7 7 7 59 60 603 1 459	12 108 133 7 7 2 6 50 50 8 8 32 540 540 1 383	2 884 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 512 12 12 6 42 42 78 786	12 604 121 121 25 77 8 8 1 15 632 1337	6 724 184 184 185 53 53 147 147	6 188 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 210 4 4 23 - 23 110
French Conadian German German German Hungarian Irish Irish Irish Lithvanian Polish Portuguese	493 363 363 1 572 332 30 556 50	665 521 27 15 15 2 327 411 65	559 596 34 1 766 230 230 1 096 1 096	708 801 20 20 384 2384 31 1 251	205 1 137 1 13 2 197 2 197 768 168 767 767	338 894 894 102 1 045 1 045 1 20 2 0 8 5 8	593 590 40 1 329 571 571 1 1 153	508 352 129 1 852 758 32 9 9 840 80	112 162 162 304 93 8 8 8 8 8	396 281 162 1 461 700 5 434	513 373 249 1 712 644 877 877	201 196 16 183 183 34 224 64	6 75 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	44 78 141 141 145 146 146 146 146 146 146 146 146 146 146
Ramanian Russian Russian Russian Scott-firsh Scottish Subsubran African Swedish Swest Wrinian West West Indan (excluding Hispanic origin groups) Other ancestries	2 656	65 67 191 20 20 36 17 179 168 8	21 81 146 133 33 42 42 42 52 152 113 3 712	254 988 2598 41 41 185 185 7 307	23 248 266 266 15 196 200 200 27 27 27 4 453	1 008 98 98 274 53 116 7 011	12 35 38 88 88 8 164 164 7 257 7 321	60 151 10 10 10 10 10 25 20 10 10 10 10 10 10 10 10 10 10 10 10 10	25 25 28 28 40 40 47 47 6 9 9	34 452	90 477 197 197 197 197 197 197 197 197 197 1	24 24 37 20 20 20 20 25 25 3884	2 4 4 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Odminican (Oominican Republic) Costo Akron Costo Akron Honduran Honduran Nicaraguan Panananian Solvadaran South American Clombian Ecuadaran Venezuelan Other South American	W     W	11 11 11 11 11 11 11 11 11 11 11 11 11	11111111121100111	11111111111111111	11111111114118	5	100       100	<u>∞</u> 111111111111111111		1811118111111111	137	1111111111111111111111	90	£ 1   1   1   1   1   4   1   4   1   1

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

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Census Tract or Block Numbering						5prin	Springfield city, Hampden County—Con	den County—Cor	2	ļ				
Area	Tract 8008	Tract 8009	Tract 8010 Tra	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013 T	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02
ANCESTRY														
Ancestry specified Single ancestry Multiple ancestry Ancestry undossified or not reparted	2 525 2 287 2 078 209 238	4 400 4 045 3 677 368 355	11111	1 894   750   228   522   144	1 480 1 370 1 052 3 18 1 10	2 969 2 785 2 469 316 184	5 250 4 599 3 931 668 651	5 111 4 355 3 994 361 756	2 263 2 098 1 472 626 165	<b>4 525</b> 4 247 4 247 2 960 1 287 278	3 120 2 848 2 135 711 274	3 304 3 100 1 829 1 271 204	5 231 5 000 3 073 1 927 231	4 881 4 705 2 848 1 857 176
SELECTED ANCESTRY GROUPS														
Total ancestries reported Avab Austrian Austrian Belgian Crech Crech Ourch Outch Finish French (except Basque)	s 050   15   15   20   69	8 800 59 16 16 16 163 270	11111111111	3 788 6 10 9 9 9 2 2 2 26 2 19	2 960 	5 938 7 7 7 7 167 167 133	10 500 19 19 19 19 19 19 19 19 19 19 19 19 19 1	10 222 	<b>4 526</b> 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 050 34 8 8 8 20 2 429 429 820	6 240 8 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 608 30 30 6 7 7 7 333 352 168 802	10 462 38 38 38 38 38 38 38 38 38 38 38 38 38 3	9 762 30 30 122 122 124 491 491 929
French Canadian German German German Hungarian Hungarian Hungarian Lithuonian Lithuonian Polish Portuguese	23 ° 62 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	106 100 57 386 106 106 1 345	1111111111	234 284 28 344 344 119	204 204 319 34 7	65 137 13 13 13 227 227 115 115 118	130 279 10 10 290 14 14 158	219 219 70 10 10 10	136 152 8 8 314 178 177 177 177	21 232 425 344 344 21 21	245 132 667 256 180 180	352 28 158 160 378 378 378 174 174	375 459 65 35 1 215 718 22 270	594 368 190 7 702 30 645 44
Romanian Fourstan Scott-list Scotts Scotts Subsequent African Subsequent African Subsequent African Subsequent African Welsh Welsh West Indian (excluding Hispanic origin graups) Wagsslavian Other ancestries	55 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 18 19 19 19 6 29 29 6 783	1111111111111111	24 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	14 14 14 14 14 16 17 18 18 18	54 17 17 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	7 19 19 24 45 45 5 28 38 215 9 099	2 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	108 108 120 120 120 130 140 140 140 140 140 140 140 140 140 14	33.33.3 3.33.3 3.48.3 3.48.3 3.48.3 3.48.3 3.48.3 3.48.3 3.49.3 3	2 1 2 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	114 54 145 75 76 76 76 76 76 76 76 77 76 76 77 76	27 27 167 167 167 26 95 95 142 172 52 3 975
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oceninican (Daminican Republic)  Cesterfal American.  Costo Rican.  Gostemalan  Horduran  Nicaraguan  Nicaraguan  Nicaraguan  Solvadaran  Central American.  Angenirean  Angenirean  Colombian  Colomb	1001111001111001	66611111111111111		00	32	74 17 17 17 17 1	4 7 7 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	201111111111111111111111111111111111111					7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

(Oata based on sample and subject to sampling variability, see text. For definitions of terms ond meanings af symbols, see text)

Census Tract or Block Numbering						Sprin	Springfield city, Hampden County—Con	len County—Con.						
Area	Tract 8016.03	Tract 8016.04	Tract 8016.05	Tract 8017	Tract 8018	Tract 8019	Tract 8020	Tract 8021	Troct 8022	Troct 8023	Troct 8024	Troct 8025	Troct 8026.01	Tract 8026.02
ANCESTRY  All persons  Ancestry specified  Single oncestry  Authiple oncestry  Ancestry unclossified or not reported  SELECTED ANCESTRY GROUPS	4 221 3 883 2 442 1 441 338	4 372 4 116 2 081 2 035 2 55	4 800 4 573 2 724 1 849 227	7 683 7 153 5 989 1 164 1 164	<b>5</b> 103 4 4 303 2 275 800	8 333 6 999 6 719 1 280 1 334	3 857 2 879 2 421 2 458 978	5 868 5 688 1 9 70 1 9 18	3 430 2 060 1 131 239	6 337 5 972 3 946 2 326 365	3 727 3 593 2 165 1 428 134	6 998 6 718 4 028 2 690 280	6 297 5 860 3 1860 2 671 437	2 568 2 568 2 490 1 551 78
Arab Avastrian Austrian Austrian Austrian Condin Condin Condin Condin Condin Fresh Fresh (except Basque)	8 42 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	60 40 16 16 63 63 10 10	15 366 22 29 29 29 10 10 10 388 239	10 206 	23 23 23 24 25 25 26 26 26 27 28 28	7 714	11 736 70 70 72 22 26 26 26 28 647 647 647 6483 633	6 860 7 7	12 674 95 21 21 17 17 697 697 1 096	7 454 56 56 21 21 4 11 421 25 421	13 996 67 67 73 73 74 1 016 9 9	12 594 17 17 24 10 34 97 692 1 205	5 136 30 30 113 17 7 7 7 7 492 492
French Canadian German German German Hungarian Irish Lithuonian Lithuonian Lithuonian Policy Portuguese	383 262 39 12 834 544 544 544 394 119	488 379 79 28 1 325 641 12 9 9 9	371 246 59 31 1 240 940 24 26 37 37	161 464 85 85 727 17 12 13 43	20 27 27 132 132 14 15 17 17	252 389 28 23 23 467 467 18	79 80 80 247 663 8 8 152 16	388 519 219 219 1 585 849 27 20 332 332	245 224 44 46 611 611 177 177	404 681 681 1 455 1 251 2 25 372 57	228 352 70 1 524 624 52 382 5	506 589 194 1 730 1 500 3 3 3 3 3 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6	281 648 152 1 50 1 500 1 504 1 14	139 141 36 604 621 17 17 17
Romanian Russian Sucothristh Scottsh Scottsh Scottsh Subouk Subsubarian African Swedish Wassian Ulriand States or American Ulriand States or American West Indian (excluding Hispanic origin groups) Vigoslovian Vigoslovian	92 52 52 88 88 46 60 17 13 136 51 3 773	33 185 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	93 881 881 52 52 78 111 115 105 105 105 4 022	28 88 88 88 107 107 12 100 26 26 11 427	11	125 88 89 9 9 4 65 17 17 197 197 10 10	67 67 67 67 68 68 68 68	209 333 107 107 133 29 29 29 30 318	167 187 35 52 52 6 6 6 6 7 6 8 8 3 3 4 7 7 8 7 8 7 8 8 7 8 7 8 8 8 8 8 8 8 8	23 122 1122 1142 37 37 37 47 412 412 413 6 515	7 10 40 88 88 - 97 97 81 6 17 17	32.4 118.2 118.2 12.8 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6	248 748 74 74 101 101 101 101 101 101 101 101 101 10	19 30 30 30 53 53 67 7 17 17 19 11 19
Odminican (Dominican Republic)  Central American.  Costo Rican.  Costo Rican.  Costo Rican.  Nicaraguan.  Poramanian  Poramanian  Poramanian  Poramanian  Central American.  Colombian  Cudombian  Cud	111111111111111111111111111111111111111	111111111111111111			(111111111111111111	5331111113			2 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u>844</u> 11111001101		33.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	7	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

tple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Lodio basea on sample and subject to sampling variability, see text. For ceriminans of terms and medinings of symbols, see text.	ee rext. For definition	is or rerms and m	ednings or symbols	see rextj									
Census Tract or Block Numbering			Westfield	istfield city, Hampden County	nty			W	est Springfield CDF	West Springfield CDP, Hampden County		Remainder of Hompden County	pden County
Area	Tract 8125	Tract 8126	Tract 8127.01	Tract 8127.02	Tract 8128	Tract 8129.11	Tract 8129.12	Tract 8122	Tract 8123	Tract 8124.01	Troct 8124.02	Tract 8101	Tract 8102
ANCESTRY													
Ancestry specified Single oncestry Multiple oncestry Ancestry unclassified or not reparted	6 706 6 339 3 708 2 631 367	6 610 6 456 3 457 2 999 154	4 181 3 953 2 319 1 634 228	5 000 4 659 3 006 1 653 341	6 200 5 867 3 268 2 599 333	6 434 6 120 3 109 3 011	3 241 3 108 1 763 1 345 1 345	8 389 7 829 5 066 2 763 560	5 360 4 898 2 735 2 163 462	6 136 5 808 3 384 2 424 328	7 652 7 4 12 4 052 3 360 240	<b>5 473</b> 5 073 2 569 400	3 076 2 906 1 670 1 236 170
SELECTED ANCESTRY GROUPS													
Acob Assiries reported Assirian Belgian Conadian Condian Condian Firmish Firmish Firmish	13 412 7 19 19 32 32 29 29 51 1 030	13 220 39 20 20 20 13 70 100 828 193	8 362 8 8 8 8 8 14 14 17 758	10 000 18 18 22 28 505 505 737	12 400 33 6 6 92 36 43 10 736 1 231	12 868 34 34 22 2 21 17 17 054 1 166	6 482 37 37 7 5 5 37 603	16 778 17 17 140 159 1 259 1 326	10 720 13 13 23 23 23 8 8 8 552 552 552 1310	12 272 101 101 18 25 27 7 7 7 7 7 7 1 083 1 083	15 304 144 7 7 8 9 8 8 1 18 1 2 50 1 3 9 1	10 946 6 6 6 1 10 10 10 10 10 10 10 10 10 10 10 10 1	6 152 4 1 4 1 7 1 1 1 1 2 8 3 3 2 9 7 9 1
French Canadian German German German Hungorian Hungorian Hungorian Lichuanian Wawegian Polish	1 434 837 1 434 1 46 1 1 358 1 1 358	493 682 20 20 1 674 931 931 931 931 55	261 353 1 076 1 076 514 77 57 57 57 57	368 482 54 829 516 75 75 88	553 811 37 1 538 667 667 1 135 1 218	363 707 707 2 128 2 123 881 881 82 1 061	162 315 318 733 733 65 65 891	512 734 85 85 38 1 295 1 295 1 295 943	321 514 514 50 1 193 1 031 6 552 70	501 697 195 1 549 1 263 1 057 1 057	650 719 117 2 282 1 452 1 452 1 170 1 170	312 532 13 6 1 328 565 565 50 1 186 64	268 268 27 27 515 160 58 8 1 185 37
Romanian Scotts-lissa Scotts-lissa Scotts-lissa Scotts-lissa Scotts-lissa Scotts-lissa Suck Substance Africon Substance Africon Substance Africon Metal Indice Stotes or Americon West Indice (excluding Hispanic origin groups) Vigostalovicin	133 126 219 219 55 63 63 46 221 21 21 21 21 21 21 21 21 21 21 21 21	138 177 147 147 195 30 50 50 50 6 6 6	141 1927 104 104 101 101 101 101 101 101	299 299 299 4 497	2.2 148 175 175 10 10 10 187 27 27 4 338	65 146 227 227 140 31 51 172 172 173 184 185 186 187 187 187 187 187 187 187 187 187 187	232 233 1055 137 27 27 8 8 8 53 18	272 272 272 273 115 156 10 10 117 34 34 34 34 34 34 34 36 36 36 36 36 36 36 36 36 36 36 36 36	49 49 49 173 135 136 184 194 184 184 184 184 185 184 184 184 184 184 184 184 184 184 184	88 88 85 87 87 7 45 45 46 46 46 46 46 46 46	182 128 128 134 68 17 17 17 4 7 7 4	240 240 240 63 63 1125 125 132 132 132 132 133 133 133 133 133 133	55 98 98 52 39 18 18 48 48 50 20 30 50 50 50 50 50 50 50 50 50 50 50 50 50
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS							_						
Oominican (Oominican Republic) Casta American Casta Rican Casta Rican Casta Rican Guotemalan Handuran Nicarayuan Nicarayuan Sahudaran Sahudaran Cahtal American Argentinean Clinbian Etudarian Peruvian Peruvian Other South American		16161111111111111	o-11111111111111111	91 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		111111111111111111	1111111111111111111	1		11111111111111111111	150 × 11111111111	1111111111111111111	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering						Remainder of Hampden Caunty—Can	en Caunty—Can.					
Area	Tract 8103	Tract 8104.02	Tract 8104.11	Tract 8104.12	Troct 8130 (pt.)	Troct 8131	Troct 8132.01	Tract 8132.02	Tract 8132.03	Tract 8134.01	Tract 8134.02	Tract 8135
ANCESTRY All persons Ancestry specified Single ancestry Multiple ancestry Ancestry undassified or and reparted	3 505 3 207 2 125 1 082 1 298	8 198 7 927 7 78 2 149 271	4 844 4 704 2 851 1 853 1 40	<b>5 778</b> 5 540 3 755 1 785	2 365 2 262 1 117 1 145 103	7 667 7 102 3 3 384 3 718 565	9 307 8 874 4 492 4 382 433	9 929 9 497 5 748 3 748 432	8 087 7 579 4 218 3 361 508	<b>5 094 4 953</b> 2 923 2 030 141	8 273 7 838 7 838 7 838 3 529 435	<b>4 769</b> 4 274 2 104 2 176 4 35
SELECTED ANCESTRY GROUPS  Total ancestries reported Arob Austrian Belgion Cern Cern Consis Durch Cred Durch French (except Basque)	7 010 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15	16 396 6 6 6 7 7 7 7 740 1 202	9 688 15 25 25 26 26 20 26 20 27 20 28 1 337 1 302	11 556 38 32 52 52 - - - - 474 1 474	4 730 2 2 2 1 2 2 2 2 2 2 2 2 5 2 5 5 6 5 6 6	15 334 48 48 2 2 2 2 65 16 1 591 7 7	18 614 444 444 444 444 444 444 444 444 444	19 858 132 132 177 177 177 178 1 159 1 178	16 174 1 38 1 4 14 1 4 4 3 1 5 8 1 1 5 5 5	10 188 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 546 328 338 33 34 8 1 8 2 25 1 564 1 158	9 418 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
French Canadian German German Grotek Grotepan G	331 148 148 725 725 244 244 260 1 028 1 028	631 529 24 24 944 958 658 1 390 3 018	488 417 70 70 21 867 389 389 389 389 842 843	496 279 46 46 772 782 880 43 20 1 260 1 250	214 289 23 23 13 445 198 198 392 12	392 942 58 58 1 718 1 291 65 41 17	780 1 001 95 72 2 270 2 351 105 1 061 1 061	922 818 818 49 1 784 2 810 3 3 1 134 1 134	515 795 255 4 1 1 91 1 736 6 5 8 1 8 1	313 426 426 1 277 1 532 1 532 2 9 2 9 2 9 2 9 2 9 2 9 2 9	228 971 971 2 191 1 645 1 645 30 701 23	356 652 652 144 644 50 50 16 16 16 16 16 16 16 16 16 16 16 16 16
Romanian Seussian Seussian Seussian Society Acceptage Society	23.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3 338	233 60 62 63 63 63 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 13 13 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	230 539 54 74 62 62 7 7 7 1 419	65 141 143 143 175 188 188 172 272 86 16 9 9	267 108 108 109 109 109 109 109 109 109 109 109 109	289 289 289 77 77 114 125 188 188 18	225 225 225 67 67 172 172 23 23 24 25 25 25 25 25 25 25 25 26 27 27 27 28 27 27 27 27 27 27 27 27 27 27 27 27 27	229 229 229 21 21 20 20 20 20 33 33 35	108 219 219 219 28 372 4 1 22 22 22 26 26 5 498	3 1 2 2 2 3 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Oominican (Cominican Republic) Centrol American Custo Rican Gustemolan Honduran Honduran Ponamenian Salvadoran Centrol American Salvadoran Centrol American Colambion Chilean Colambion Ecuvadorian Pervivai Verezuelan							11111111111111111	531   1   5   5   1   1   3   1   1   1   1   1   1   1	1111111111111111	10,11110,11111111111		

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

	Remainder	Remainder of Hampden Caunty—Con					Northamptan city, Hampshire County	pshire County			
Census Iract or Block Numbering Area	Tract 8136.01	Tract 8136.02	Tract 8137	Tract 8216.01	Tract 8216.02	Tract 8217	Tract 8218	Tract 8219	Tract 8219.01	Tract 8219.02	Tract 8220
ANCESTRY All persons Antestry specified Single ancestry Authline ancestry Authline ancestry	6 768 6 411 4 207 2 2 204	<b>5 867</b> 5 685 3 064 2 631	7 776 7 064 3 573 3 491	3 646 3 428 2 022 1 1 066	4 048 3 763 2 166 1 597 1897	3 544 3 429 1 856 1 573	351 247 221 28 26	4 1 1 1 1	3 227 ° 3 002 1 348 1 348 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 996 5 594 3 347 2 247	2 591 2 471 1 336 1 135
SELECTED ANCESTRY GROUPS	)cc	7.	711	817	687	2	2	ı	677	707	2
Total ancestries reported  Austrian  Austrian  Austrian  Belgian  Cradian  Crack  Ourish  Outh  Finalsh  French (except Basque)	13 536 15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	11 734 40 40 80 80 8 8 1 237 753	15 552 28 28 38 38 652 29 20 20 20 20 20 20 20 20 20 20 20 20 20	7 292 7 7 26 11 11 11 11 11 11 11 11 11 11 11 11 11	8 0% 25 25 5 6 6 41 12 11 41 689 689 687	7 088 14 14 17 17 17 17 17 15 609	702	11111111111	6 454 14 18 18 27 27 27 27 27 27 316 316	11 992 8 8 3 3 3 0 3 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	<b>5 182</b> 3 1 19 1 19 1 19 1 19 1 19 1 19 1 19 1
French Conodion  German Geerk Hugarian Hugarian Lithonian Lithonian Poish Portuguese	346 757 69 69 633 633 633 1 195 203	206 206 120 170 1738 27 27 25	25 804 837 1668 1668 1668 172 173 173 173 173 173 173 173 173 173 173	218 294 10 10 306 306 17 17 13	327 403 1 133 2 133 6 8 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	266 266 266 266 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	1661881141	111111111	186 496 496 57 212 212 22 29 446 16	347 732 73 1 313 630 106 106 1 097	57 640 840 37 38 38 38 175 175 132 175
Romanian Russian Scott-Irish Scottish Scottish Stook Subosharan African Swedish Wassa Ukrainian United States ar American United States ar American Wass Indan (excluding Hispania arigin groups) Vagosbavian Other ancestries	103 103 103 104 104 105 105 105 105 105 105 105 105 105 105	139 139 137 151 151 17 190 190 190 190 190 190	100 94 289 289 287 287 7 7 7 7 8 19	001 222 222 223 331 24 44 331 102	7 68 139 108 108 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	151 660 1651 18 8 8 8 8 24 24 27 2 215	115	11111111111111	177 178 178 178 178 178 179 179 179 179 179 179 179 179 179 179	37 70 70 203 203 135 131 131 131 4 769	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS  Oominican (Daminican Republic)  Cestal American  Custamulan  Handuran  Necrogun  Necrogun  Solvadoran  Solvadorian  Ageninean  Calouhian  Etuodorian  Perovan  Venezuelan  Venezuelan  Other South American			1   1   1   1   1   1   1   1   1   1	-1111111121112111	111111111111111111	111111111111111111	11111111111111111	11111111111111111	111111111111111111111111111111111111111	18011114166111111	[ ] ] ] ] ] ] ] [ M ] ] [ M ] ] ] [ M ] ] ] [ M ] ] ] [ M ] ] ] [ M ] ] [ M ] [ M ] ] ] [ M ] [ M ] [ M ] ] [ M ] [ M ] [ M ] ] [ M

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

(Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

P	core core on semple one scaled to sempling to the		200	ac 'cioquide lo chim	fival a									
RIN4	Census Tract or Block Numbering	Narthomptan city, Hampshire County—Con	nire					Remainder	Remainder of Hampshire County	<b>≟</b>				
SEIEL D	Area	Tract 8221 Tract	22	Tract 8202.01	Tract 8209	Tract 8210	Tract 8211	Tract 8212	Tract 8213	Tract 8223	Troct 8224.01	Troct 8224.02	Tract 8225 T	Tract 8226 (pt.)
	ANCESTRY													
ASM	All persons Ancestry specified Single ancestry Multiple ancestry Ancestry unclossified or not reported	<b>373</b> 361 270 91	5 466 5 197 2 718 2 479 2 69	10 579 10 063 5 171 4 892 516	<b>5 565</b> 5 424 2 890 2 534 141	<b>4 220</b> 3 959 2 241 1 718 261	<b>6 886</b> 6 638 4 129 2 509 248	2 138 2 079 1 093 986 59	3 441 3 324 1 909 1 415 117	\$ 050 4 864 2 715 2 149 186	5 338 5 080 2 579 2 501 2 58	<b>5 149</b> 4 910 2 932 1 978 239	<b>4 478</b> 4 368 2 378 1 990	1 987 1 787 1 822 965 200
	SELECTED ANCESTRY GROUPS													
	Arab. Arab. Assiran Reparted Arab. Assiran Ass	746 11 	10 932 32 22 22 22 24 10 10 48 808	21 158 53 26 26 14 110 24 45 175 2 142 2 279	11 130 2 1 2 1 7 7 121 7 6 43 926 1 595	8 46 6 46 46 46 46 46 46 46 46 46 46 46 4	13 772 17 17 47 47 28 17 713	4 276 32 20 20 20 30 35 35 35 35 35 35 35 35 35 35 35 35 35	6 882 28 28 15 15 37 37 20 20 21 698 402	10 100 18 18 63 24 24 9 36 661	10 676 40 48 48 17 17 71 71 605 13	10 298 6 2 2 2 40 - - 41 794 1 244	8 956 12 14 14 17 7 7 570 1 027	3 974 5 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	French Canadian	1.884.081.	532 744 73 9 9 1 269 340 1 70 24 1 242 5	1 206 1 265 1 12 2 424 909 1 45 1 76 1 703	725 637 637 1142 308 42 142 995 35	613 58-1 56 1 083 227 227 20 796 75	1 135 812 812 51 7 7 1 681 528 51 7 7 1 150	59 454 27 27 28 182 22 22 132 14	420 470 12 13 928 332 14 14 86	599 651 16 22 1 008 238 130 1 700	6% 677 677 1 163 1 16 58 52 52 1 383 1 45	500 471 471 88 286 286 1 34 1 219 3 3	600 580 1 013 352 96 7 7	185 221 35 364 164 164 201 201 201 201 201
	Ramonian Rassan Scorch-Irish Scott-Irish Scottish Scottish Souts Substance African Swestish Ukrainian Ukrainian Wesh Wesh Indon (excluding Hispanic origin groups) Vigosalous Other ancestries	121 8 8 8 8 1 1 1 7 7 18 19 19 19 19 19 19 19 19 19 19 19 19 19	167 55 887 20 20 91 11 127 127 3 774	61 133 133 500 500 33 34 176 118 118 62 62 62 64 67 67	2133 298 298 298 159 159 25 25 6	162 162 162 177 162 183 184 184 184 184	2777 2777 2777 2777 41 104 103 103 4 790	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	227 227 227 20 20 18 13 69 47 2 344	11 12 132 132 87 40 40 55 55 17 102 102 13 273	7 7 7 889 889 889 889 889 889 889 889 88	25 108 100 120 10 10 10 116 116 28 28 3 915	3.6 100 122 70 70 97 68 68 65 72 73 73	272 273 114 118 124 22 22 22 27 135 1 351
15115	PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
TRAC	Oominican (Oominican Republic) Central American Costo Rican	1	1 1 1	99	1 1 1	1 1 1	1-1-1	101	1 1 1	1 1 1	1 1 1	1 1 1	1 00 00	1 1 1 1
TS /	Sodremation Honduran ————————————————————————————————————	1 1 1	‡ 1 I	1 1 1	1 ( 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	111
מוע ע	Panamanian	1-1	1 1	1 3	1 1	( )	1 1	<b>9</b> I	1 1	1 1	1 1	1 1	1 *	1 1
RI	Central American, arigin nat specified	1 1	1 00	1 E	1 1	1 1	1 1	1 40	1 %	F - E	1 1	1 6	t I	1 1
oc	Argentinean Chilean	1 1	1 80	1 1	( 1	1 1	+ 1	<b>9</b> 1	1 1	1 1	1 1	1 1	1 1	1 1
ΚN	Ecuadarian	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	o 1	1 1	1
JLIA	Peruvian Venezuelan	1 1	1 1	1 1	1 1	1 1	1 1	( )	5 1	1 1	1 1	1-1	1 1	+ 1
۸RF	Other Sauth American	t	ı	ı	ı	ı	1	ı	1	1	1	1	1	
RI														

### Table 17. Social Characteristics of Persons: 1990

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		Hampden Caunty (pt.)								Hampshire County (pt.)		
Area	5pringfield, MA M5A	Tatal	Chicapee city	Halyake city	Langmeadaw COP	5pringfield city	Westfield city	West Spring- field CDP	Tatal	Narthamptan city		
PLACE OF BIRTH All persons	529 484	445 411	56 632	43 704	15 467	156 983	38 372	27 537	84 073	29 242		
NativeForeign born	497 264 32 220	417 155 28 256	52 970 3 662	41 241 2 463	14 390 1 077	145 421 11 562	36 797 1 575	26 025 1 512	80 109 3 964	27 364 1 878		
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	8 968	8 477	1 136	1 655	84	4 052	326	210	491	240		
Persons 5 years and over In linguistically isolated households	<b>491 748</b> 19 973	<b>412 633</b> 18 920	<b>53 092</b> 1 903	<b>39 622</b> 4 165	14 667 224	143 600 9 609	<b>35 761</b> 721	<b>25 737</b> 467	<b>79 115</b> 1 053	<b>27 864</b> 656		
Speak a language ather than English Oo not speak English "very well"	86 662 34 696	79 007 32 441	10 545 3 472	13 969 6 612	1 574 472	34 662 15 718	3 873 1 447	2 559 809	7 655 2 255	3 263 1 162		
Oa not speak English "very well"	37 749 18 250	36 275 17 756	1 368 552	10 155 5 320	161 33	21 785 10 740	1 385 622	551 188	1 474 494 182	837 340 157		
Linguistically isalated Speak an Asian ar Pacific Island language Oa not speak English "very well"	11 067 3 406 1 928	10 BB5 2 443 1 493	157 275 169	3 508 287 152	287 185	6 697 912 695	359 152 99	87 159 64	963 435	636 352		
Linguistically isolated	1 257	968	84	28	119	476	85	72	289	262		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL  Persons 3 years and over enrolled in school  Preprimary school	136 639 10 320	113 508 8 910	12 532 802	10 717 873	<b>4 684</b> 507	<b>43 003</b> 3 136	10 960 894	6 <b>012</b> 513	<b>23 131</b>	8 840 404		
Public schoolElementary ar high school	6 01B 84 314	5 232 72 742	424 8 271	525 7 752	217 2 712	1 B99 27 135	546 5 957	273 3 887	786 11 572	220 3 414		
Public school Callege Public callege	72 725 42 005	62 455 31 856	6 464 3 459	6 505 2 092	2 420 1 465	22 643 12 732	5 372 4 109	3 196 1 612	10 270 10 149	3 072 5 022		
Public callege	24 141	19 815	2 268	1 604	630	6 502	3 597	1 158	4 326	2 091		
Persons 25 years and over Less than 9th grade	340 477 33 051	285 682 29 275	<b>38 136</b> 4 690	26 593 3 935	10 373 218	<b>95 361</b> 11 212	23 933 1 869	<b>18 987</b> 1 215	<b>54 795</b> 3 776	<b>19 053</b> 1 393		
9th ta 12th grade, na diplamaHigh schaal graduate (includes equivalency)	53 116 111 059	46 618 95 074	8 154 13 344	4 575 8 418	402 1 813	17 769 31 228	3 220 8 484	2 845 6 503	6 498 15 985	2 059 4 573 3 167		
Same callege, na degree Assaciate degree Bachelar's degree	52 423 26 114 40 321	43 329 21 217 32 108	5 396 2 567 2 631	3 778 1 845 2 623	1 631 919 2 857	14 237 6 565 9 061	3 B23 1 926 3 111	3 216 1 557 2 538	9 094 4 897 B 213	1 597 3 137		
Graduate ar prafessianal degree	24 393	18 061	1 354	1 419	2 533	5 289	1 500	1 113	6 332 81.3	3 127 81.9		
Percent high schaal graduate ar higher Percent bachelar's degree ar higher	74.7 19.0	73.4 17.6	66.3 10.4	68.0 15.2	94.0 52.0	69.6 15.0	78.7 19.3	78.6 19.2	26.5	32.9		
FERTILITY Children ever barn per 1,000 wamen 15 ta 24 years Children ever barn per 1,000 wamen 25 ta 34 years Children ever barn per 1,000 wamen 35 ta 44 years	267 1 254 1 906	314 1 318 1 969	270 1 254 1 961	666 1 579 2 234	9 924 1 952	395 1 414 2 077	165 1 257 1 864	280 1 076 1 747	96 925 1 632	43 672 1 448		
RESIDENCE IN 1985 Persons 5 years and over	491 748	410 422	E2 000	20 422	14 667	143 600	35 761	25 737	79 115	27 864		
Same hauseOifferent hause in United States	287 304 192 652	<b>412 633</b> 243 612 158 362	53 092 32 319 20 201	<b>39 622</b> 20 799 15 797	10 093 4 371	78 193 59 828	21 287 13 976	14 897 10 497	43 692 34 290	13 562 13 713		
Remainder of this M5A/PMSA	79 477 61 171	70 623 49 822	4 491 11 717	10 541 2 135	723 1 842	36 017 8 769	7 210 2 549	3 094 5 502	8 854 11 349	5 135 1 013		
Oifferent MSA/PM5A Nat in an M5A/PM5A Abraad	39 612 12 392	30 127 7 790	2 943 1 050 572	2 566 555 3 026	1 501 305 203	12 483 2 559 5 579	3 208 1 009 498	1 522 379 343	9 485 4 602 1 133	5 105 2 460 589		
URBAN, RURAL, AND FARM RESIDENCE	11 792	10 659										
Urban papulatian In hausing units an praperties af less than 1 acre Rural papulatian	474 302 243 655 55 182	412 240 214 722 33 171	56 632 30 479	43 704 13 354	15 467 13 184	156 983 71 546	38 372 19 203	27 537 16 169	62 062 28 933 22 011	29 242 11 286		
In hausing units an properties of less than 1 acre On forms	20 463 421	13 035 196	=	=	=	Ē	Ī	-	7 428 225	Ξ		
JOURNEY TO WORK  Workers 16 years and over  Car, truck, ar van	246 063 221 517	<b>201 739</b> 183 316	27 108 24 994	16 079 13 791	<b>7 553</b> 7 152	<b>63 926</b> 55 758	18 642 16 992	14 015 13 058	<b>44 324</b> 38 201	15 435 11 953		
Orave alane	193 B03 27 714	160 223 23 093	21 487 3 507	11 459 2 332	6 634 518	47 439 B 319	15 040 1 952	11 617 1 441	33 580 4 621	10 295 1 658		
Bus ar tralley bus ar streetcar ar tralley car	5 883 5 439	5 259 4 916	451 439	495 422	19 19	3 452 3 283	235 211	294 276	624 523 49	428 341 35		
5ubway ar elevated, railraad, ar ferrybaat Walked Other means	139 11 571 2 093	90 7 770 1 617	971 296	1 196 202	83 61	71 3 153 529	933 174	345 52	3 B01 476	2 238 320		
Warked at hame Persans per car, truck, ar van	4 999	3 777 1.07	396 1.08	395 1.10	238 1.04	1 034	30B	266 1.06	1 222 1.07	496 1.08		
Mean travel time to work (minutes)  Departure time for work:	18.8	18.8	17.5	16.6	18.0	18.5	19.7	18.1	18.6	16.6		
5:00 a.m. ta 5:59 a.m. 6:00 a.m. ta 6:59 a.m.	13 220 47 796	11 233 40 005	1 643 5 991	945 3 371	119 923	3 536 11 926	1 234 4 155	781 2 707	1 987 7 791 12 693	499 2 082 3 964		
7:00 a.m. ta 7:59 a.m. 8:00 a.m. ta 8:59 a.m. All ather times	69 396 45 466 65 186	56 703 37 059 52 962	7 515 4 297 7 266	4 211 2 910 4 247	2 281 2 101 1 891	17 100 11 780 18 550	4 897 3 150 4 898	4 064 2 807 3 390	8 407 12 224	3 490 4 904		
Warked in M5A af residence	213 279	175 835	24 467	14 957	5 981	55 975	16 582	12 123 3 810	37 444 4 694	12 528 1 060		
Springfield city Chicapee city Halyake city	77 208 18 883 21 601	72 514 16 760 17 598	6 B52 9 2B9 3 306	1 982 1 031 8 934	3 063 229 288	38 271 2 969 2 052	2 467 444 850	624 882	2 123 4 003	15B 51B		
Area 04 Westfield city	24 641 16 921	23 374 15 350	1 B29 757	1 020 517	422 130	4 390 1 259	2 110 9 735	5 224 843	1 267 1 571	155 198		
Area 06 Area 07 Narthamptan city	792 4 583 14 378	521 722 1 613	102 238	13 230	7 10 103	13 94 349	182 143 165	16 33 88	271 3 B61 12 765	547 9 473		
Area 10	8 340 7 863	2 416 7 553	869 575	353 579 141	22 117	323 1 536	70 131	71 151	5 924 310	25B 3B		
Area 11 Remainder of Springfield, MA M5A	6 236 11 833	5 912 11 502	87 563	5 152	23 1 567	626 4 093	38 247	29 352	324 331 6 880	7 107 2 907		
Warked autside MSA af residence Hartfard city, CT East Hartfard town, CT	32 784 2 426 1 050	25 904 2 307 1 012	2 641 157	1 122 50	1 572 199	7 951 845 399	2 060 167 64	1 B92 166 53	6 880 119 38	69		
Area 15 Windsar Lacks tawn, CT	5 986 3 843	5 715 3 671	25 564 398	32 291 134	69 502 66	2 109 1 046	31B 321	387 348	271 172	26 53 20 99		
Area 18	7 374 78	6 982 45	702	196	369	2 069	625 6 24	561 - 17	392 33 1 011	99 - 490		
Area 19 Amherst tawn Warked elsewhere	1 256 3 539 7 232	245 641 5 286	61 194 540	18 98 303	38 329	35 129 1 319	24 29 506	25 335	2 B9B 1 946	1 35B 792		

# Table 17. Social Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Chicapee city, Hampden County										
	Tract 8105	Troct 8106.01	Tract 8106.02	Tract 8107	Tract 8108	Tract 8109.01	Troct 8109.02	Tract 8110	Tract 8111.01	Tract 8111.02	
PLACE OF BIRTH All persons	-	4 045	2 789	6 300	3 959	1 955 1 513	<b>4 442</b> 4 049	<b>5 629</b> 5 247	<b>4 064</b> 3 911	<b>5 668</b> 5 362	
Native Foreign barn	_	3 787 258	2 656 133	5 913 387	3 630 329	442	393	382	153	306	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isalated households	_	124	10	129	101	134	116	87	43	90	
Persons 5 years and ever	-	3 847	2 661	5 819	3 759	1 800	4 223	5 339	3 718	5 243 229	
In linguistically isolated hausehalds Speak a language ather than English Da nat speak English "very well"	-	172 567 299	17 337 107	179 1 120 323	168 1 050 303	260 764 274	193 1 227 424	133 1 009 319	71 662 168 107	1 170 431 329	
Speak Spanish Da nat speak English "very well" Linguistically isalated	-	61 36 17	6 - -	66 52 -	117 36 -	85 21	267 116 32	32 8 -	46 45	16 3'	
Speak an Asian ar Pacific Island language Da nat speak English "very well" Linguistically isalated	-	27 27 -	27 17 -	37 37 37	15 8 -	6 - -	14 6 -	12 12 12	=	10	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL					943	977	1 294	1 178	868	1 34	
Preprimary school  Public school  Preprimary school  Public school	=	<b>851</b> 45 23	849 71 32	1 113 92 25	843 49 24	273 4 4	45 34	39	118 90	12 7	
Elementary ar high schoolPublic school	_	544 417	490 349	831 573	579 496	216 176	701 533	866 660	587 530	94 78	
CallegePublic callege	=	262 185	288 197	190 136	215 155	53 36	548 152	273 197	163 150	27 <sup>1</sup> 19	
EDUCATIONAL ATTAINMENT Persons 25 years and over	-	2 853	1 <b>832</b> 132	4 412 384	2 <b>805</b> 380	1 <b>408</b> 359	2 890 476	<b>3 861</b> 524	2 582 299	<b>3 62</b> 54	
Less than 9th grade 9th ta 12th grade, na diplama High schaal graduate (includes equivolency)	=	381 637 866	209 667	1 174 1 541	659 864	295 414	513 917	906 1 548	726 911 371	96 1 22 39	
Same callege, na degreeAssaciate degree	Ξ.	509 176	322 147	603 227	399 174	137 72	298 229	432 268	151 96	20 23	
Bachelar's degree	_	205 79	216 139	290 193	217 112	82 49	267 190	148 35		5	
Percent high schaal graduate ar higher Percent bachelor's degree ar higher	=	64.3 10.0	81.4 19.4	64.7 10.9	63.0 11.7	53.6 9.3	65.8 15.8	63.0 4.7	60.3 4.8	58. 8.	
FERTILITY Children ever barn per 1,000 wamen 15 to 24 years Children ever barn per 1,000 wamen 25 to 34 years Children ever barn per 1,000 wamen 35 to 44 years	-	195 1 167 1 673	1 538	422 1 275 1 757	255 1 270 1 932	1 625	102 1 427 2 030	231 1 193 2 073	736 1 377 2 127	23 1 43 2 36	
RESIDENCE IN 1985 Persons 5 years and over	_	3 847	2 661	5 819	3 759	1 800	4 223	5 339	3 718	5 24	
Same hause Different hause in United States	_	2 436 1 384	1 837	4 113 1 636	2 183 1 502		2 461 1 688	3 636 1 681	1 959 1 732	2 92 2 29	
Central city of this MSA/PMSA Remainder of this MSA/PMSA	-	367 795	186	317 1 052	372 892	119	391 927	340 1 126		55 1 44	
Different M5A/PM5A Nat in an MSA/PM5A Abraad	=	148 74 27	80	153 114 70	157 81 74	55 13	261 109 74	139 76 22	128	18 11 2	
URBAN, RURAL, AND FARM RESIDENCE Urban papulation		4 045		6 300	3 959			5 629		5 66	
In housing units an properties of less than 1 acre Rural papulation	-	2 021		3 359	i 101		1 794	3 281		3 09	
In hausing units an praperties of less than 1 acre On farms	=	-		Ξ	=	_	Ξ	-	Ξ		
JOURNEY TO WORK Workers 16 years and over	_	2 045		2 823	1 754		1 834	2 705		2 62 2 42	
Car, truck, ar van	_	1 941 1 728	1 381 1 285	2 698 2 394	1 599 1 289	517	1 592 1 370 222	2 601 2 135 466	1 221	2 15 27	
Public transpartation (including taxicab)	_	213 25		304 60	310	55	45	18	46	5	
Bus or trolley bus ar streetcar or trolley car Subway ar elevated, railraad, ar ferrybaat	-	25 - 57	-	60 - 50	20 - 87		-	27	-	7	
Walked  Other means  Warked at hame	_	37 3 19	20	15	36	. 23	26	27 32	21	5 2	
Persans per car, truck, ar van	_	1.06	1.04	1.06 15.5	1.12 19.5	1.13	1.08	1.10 17.4	1.12	1.0 15.	
Departure time for work: 5:00 a.m. ta 5:59 a.m	_	129		107	149			184		15	
6:00 a.m. ta 6:59 a.m. 7:00 a.m. ta 7:59 a.m.	-	476 546	229	587 819	394 396	238		655 724	495	58 70	
8:00 a.m. ta 8:59 a.m All ather times	=	354 521	269	510 800	240 539	88		443 667	454	32 81	
Warked in MSA af residence	_	1 831 495	471	2 659 987	1 530 578	239	530	2 421 566	372	2 49 57 87	
Chicapee cityHalyake city	_	748 216		944 270	489 144	71	88	897 344	379	44 27	
Area 04Westfield city		115 33		183 105	102 53	59		315 54		10	
Area 06 Area 07		-	-	. 8		7	6			1	
Narthamptan cityArea 09		28 85	18	13 56	26 27	12		79 56	28	10	
Area 11		62	6	53	20 36	-		36 9 101	. 5		
Remainder af Springfield, MA MSA	-	35 214	143	40 164	55 224	73		284		13	
Hartford city, CT East Hartfard tawn, CT	-	35 10	-	8	10	. 6	36	53	38	6	
Area 15 Windsar Lacks tawn, CT	-	30 21	41	60 30 48	67 27 67	6	27 36	74 66	25	) 3	
Remainder af Hartfard, CT PMSAArea 18	-	85		48  10	6/	-	12	16	<b>.</b> –		
Area 19 Amherst, town		12	-	10	11		12	9	18		

# Table 17. Social Characteristics of Persons: 1990—Con.

[Oata bosed on somple and subject to sompling variability, see text. For definitions af terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee o	city, Hompden Cou	nty—Con.	Holyoke city, Hompden County						
Area	Tract 8112	Troct 8113.01	Troct 8113.02	Troct 8114	Tract 8115	Troct 8116	Tract 8117	Troct 8118	Tract 8119	Troct 8120
PLACE OF BIRTH All persons	6 061	5 545	6 175	2 616	2 790	6 092	2 035	4 417	3 893	<b>8 274</b> 7 774
Notive Foreign born	5 682 379	5 341 204	5 879 296	2 473 143	2 585 205	5 949 143	1 932 103	4 089 328	3 669 224	500
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	131	117	54	183	283	603	131	150	25	142
Persons 5 years ond over In linguistically isolated households Speak a longuage other than English	5 709 225 1 080	<b>5 254</b> 177 874	<b>5 720</b> 79 677	2 289 549 1 505	<b>2 352</b> 714 1 915	<b>5 104</b> 1 346 3 988	1 763 189 883	<b>4 001</b> 461 1 288	3 701 38 371	<b>7 677</b> 524 1 876
Oo not speok English "very well" Speok 5ponish	335 98	265 79	216 121	749 1 253	1 102 1 808	1 975 3 <b>7</b> 46	320 617	638 899	124 39	892 1 065 613
Oo not speok English "very well" Linguisticolly isoloted 5peak an Asion or Pocific Island language	9 - 31	23 - -	44 24 90	680 482	1 069 672	1 874 1 256	249 136 16	498 371 86	6 6 59	421 107
Oo not speak English "very well" Linguistically isoloted	16	Ξ	30 19	-	Ξ	Ξ	8 -	43 28	43	58 —
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 473	1 072	1 376	799	993	1 631	403	1 173	<b>939</b> 77	1 919 188
Preprimory school Public school Elementory or high school	45 24 903	50 24 718	121 69 887	37 37 697	34 34 902	130 130 1 267	<b>403</b> 25 25 325	148 114 823	26 546	83 1 297
Public school College Public college	661 525 406	604 304 218	676 368 244	631 65 52	902 57 57	1 201 234 218	315 53 33	768 202 169	325 316 176	962 434 356
EDUCATIONAL ATTAINMENT Persons 25 years and over	4 153	3 994	3 722	1 214	1 078	2 802	1 118	2 571	2 747	5 614
Less than 9th grode 9th to 12th grode, no diplomo	533 827	456 732	221 511	381 286	379 310	765 <b>7</b> 46	315 251	440 589	100 145	659 894 1 865
High school groduate (includes equivolency) 5ome college, no degree Associote degree	1 538 628 264	1 587 541 306	1 265 757 353	403 87 35	200 141 28	807 253 78	264 130 47	759 278 201	628 430 366	850 456
8ochelor's degree Groduote or professianal degree	208 155	226 146	437 178	22	6 14	62 91	66 45	215 89	627 451	674 216
Percent high school groduate or higher Percent bochelor's degree or higher	67.3 8.7	70.3 9.3	80.3 16.5	45.1 1.8	36.1 1.9	46.1 5.5	49.4 9.9	60.0 11.8	91.1 39.2	72.3 15.9
FERTILITY Children ever barn per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 yeors	209 1 248 2 163	401 969 1 967	136 964 1 572	681 2 345 2 523	1 029 2 524 3 458	1 144 2 011 3 093	1 122 1 773 2 500	1 032 1 691 2 078	209 1 030 2 000	277 1 096 2 141
Persons 5 years and over	5 709	5 254	5 720	2 289	2 352	5 104	1 763	4 001	3 701	7 677
Some house Oifferent house in United States Centrol city of this M5A/PMSA	3 664 2 031 416	3 202 2 017 541	2 941 2 656 356	919 974 676	817 1 060 636	1 525 2 458 1 783	591 1 081 722	1 761 1 <b>79</b> 7 1 <b>19</b> 0	2 454 1 234 716	4 291 3 033 2 072
Remainder of this M5A/PM5A Different M5A/PM5A Not in on MSA/PM5A	1 438 160 17	1 089 337 50	835 1 192 273	20 278	133 276 15	86 459 130	53 273 33	265 274 68	226 238 54	449 444 68
URBAN, RURAL, AND FARM RESIDENCE	iá	35	123	396	475	1 121	91	443	13	353
Urban population In housing units on properties of less than 1 ocre	6 061 4 141	5 545 3 299	6 175 4 213	2 616 242	2 790 27	6 092 562	2 035 80	4 417 883	3 893 2 396	8 274 2 677
Rurol population In housing units on properties of less than 1 ocre On forms		=	=	-	Ξ	Ξ	Ξ	=	Ξ	Ξ
JOURNEY TO WORK Workers 16 years and over	3 190	2 746	3 302	497	394	1 300	367	1 642	2 125	3 451
Car, truck, or von Orove alone Carpooled	2 992 2 632 360	2 545 2 197 348	3 042 2 567 475	320 238	181 136 45	925 562 363	235 175 60	1 396 1 188 208	1 987 1 804 183	3 098 2 487 611
Public tronsportation (including toxicob) Bus or trolley bus or streetcor or trolley cor	53 53	36 36	20 20	82 57 12	100 100	44 37	60 24 24	62 62	5 5	92 71
Subwoy or elevated, railroad, or ferryboot Wolked Other means	70 9	76 38	115 60	89 31	106	267 41	108	133 23	44 8	155 47
Persons per car, truck, or yon	1.07	1.08	65 1.10	- 1.16	7 1.17	23 1.27	1.17	1.09	81 1.05	59 1.12
Meon travel time to work (minutes)  Departure time for work: 5:00 a.m. to 5:59 o.m.	16.8	18.0	20.1	16.9	23.0 35	17.7 88	16.9 34	17.2 117	16.4 87	15.7 241
6:00 o.m. to 6:59 o.m. 7:00 o.m. to 7:59 o.m. 8:00 o.m. to 8:59 o.m.	794 845 518	625 726 421	734 1 011 530	120 87 22	75 113 34	416 154 287	91 69 124	373 429 221	337 643 476	540 1 028 607
All other times	854 2 935	681 2 492	731 2 786	224 489	130 371	332 1 179	49 334	474 1 546	501 1 951	976 3 282
Chicopee city	605 1 171	672 996	764 1 008	38 33	6 36	49 97	38 22	290 106	273 85 1 135	515 194 1 984
Holyoke city Areo 04 Westfield city	478 138 211	433 133 20	350 236 81	344 20 -	280 15	919 23 39	221 15 7	864 74 76	155 59	229 66
Area 06 Areo 07 Northompton city	29 27	5 16	36 52	15	- - 6	38	16 5	14 33	13 51 89	32 108
Areo 09 Areo 10	158 63	132 41	52 159 77	18	14 7	14	10 - -	67 22 -	69 - 5	87 24 -
Areo 11 Remoinder of 5pringfield, MA MSA Worked outside MSA of residence	8 47 255	9 35 254	23 516	21 8	7 23	12]	33	96	17 174	43 169 9
Hortford city, CT Eost Hortford town, CT Areo 15	- - 75	18 - 14	29 9 46	-	=	5 26 62	- - 8	_ _ 20	4 33	64 24
Remoinder of Hortford, CT PM5A	28 72	38 36	62 197	-	9	5 -	15	17 8	32 12	24 24 -
Areo 18 Areo 19 Amherst town	9 20	- 8 52	- 6 72	-	- 7		10	15	11 12	- - 48
Worked elsewhere	51	88	95	8	7	23	-	36	70	48

### Table 17. Social Characteristics of Persons: 1990—Con.,

(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings af symbols, see text.)

Census Tract or Block Numbering	Holyoke city, Hampden County—Con.		Longmeadow COP, Hompden County		Springfield city, Hampden County						
Area	Troct 8121.01	Troct 8121.02	Tract 8133.01	Troct 8133.02	Tract 8001	Tract 8002.01	Troct 8002.02	Troct 8003	Troct 8004	Troct 8005	
PLACE OF BIRTH All persons	<b>5 302</b> 5 030	<b>8 285</b> 7 740	<b>7 159</b> 6 778	<b>8 308</b> 7 612	<b>7 821</b> 6 816	6 <b>054</b> 5 715	1 442 1 354	<b>4 256</b> 3 898	<b>6 302</b> 5 668	<b>3 362</b> 3 014	
Foreign born	272	545	381	696	1 005	339	88	358	634	348	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	26	112	29	55	332	75	17	88	64	101	
Persons 5 years and over	5 048 54	<b>7 687</b> 290	6 725 100	7 942 124	7 099 701	<b>5 639</b> 196 712	<b>1 280</b> 17 149	<b>3 975</b> 149 703	5 820 110 1 022	3 106 319 1 382	
Speok o longuage other thon English Oo not speok English "very well" Speok Sponish	622 190 52	1 521 622 676	570 138 104	1 004 334 57	2 081 965 484	256 175	68 49	290 176	414 309	569 866	
Oo not speak English "very well" Linguisticolly isoloted	11	320 164	14	19 -	198 94	70 39	8 8	93 82	184 77	385 212	
Speak on Asion or Pacific Island longuoge Oo not speak English "very well" Linguisticolly isoloted	19	=	110 103 86	177 82 33	17 - -	69 62 62	=	=	-	-	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 157	1 703	2 278	2 406	1 864	1 240	218	847	1 324	806	
Preprimary schoolPublic school	74 28	160 48	278 151	229 66	122 65	104 30	26 6	32 24	75 29	38 19	
Elementary or high school Public school	746 477	1 149 924	1 182 1 056	1 530 1 364	1 365 1 100	846 608	144 94	509 247	890 658 359	665 510 103	
College Public college	337 235	394 308	818 261	647 369	377 216	290 207	48 35	306 187	259	70	
EDUCATIONAL ATTAINMENT Persons 25 years ond over	<b>3 785</b> 210	5 664	<b>4 626</b> 80	<b>5 747</b> 138	<b>4 920</b> 750	<b>4 188</b> 350	<b>978</b> 91	<b>3 106</b> 328	<b>4 262</b> 421	2 125 266	
Less than 9th grode 9th to 12th grode, no diplomo High school groduate (includes equivolency)	401	686 953 2 002	185 784	217 1 029	1 110	833 1 712	234 376	574 1 041	742 1 822	412 700	
Some college, no degree Associate degree	732 317	877 317	823 454	808 465	620 236	566 270	108 92	581 240	513 366	243 85 221	
Bachelar's degree Groduate or professional degree	457 178	494 335	1 290 1 010	1 567 1 523	371 90	249 208	48 29	238 104	247 151	198	
Percent high school groduate or higher Percent bachelor's degree ar higher	83.9 16.8	71.1 14.6	94.3 49.7	93.8 53.8	62.2 9.4	71.8 10.9	66.8 7.9	71.0 11.0	72.7 9.3	68.1 19.7	
FERTILITY Children ever barn per 1,000 wamen 15 to 24 years Children ever barn per 1,000 wamen 25 to 34 years Children ever born per 1,000 wamen 35 to 44 years	26 1 234 1 938	355 1 427 1 695	15 929 1 848	917 2 036	349 1 355 2 176	1 330	868 1 048 1 065	325 964 1 490	218 1 320 2 014	265 1 374 2 211	
RESIDENCE IN 1985 Persons 5 years and over	5 048	7 687	6 725	7 942	7 099	5 639	1 280	3 975	5 820	3 106	
Same house Oifferent house in United States	3 924 1 124	4 517 3 036	4 436 2 143	5 657 2 228	3 768 3 207	3 685 1 813	696 557	2 588 1 329	3 902 1 876	1 736 1 244 979	
Centrol city of this MSA/PM5A		1 999 660	316 874	968	2 043 650	443	387 166 4	846 222 225	1 185 598 74	49 185	
Oifferent M5A/PM5A Not in on M5A/PM5A Abrood	72 62 -	252 125 134	789 164 146	712 141 57	414 100 124	7	- 27	36 58	19 42	31 126	
URBAN, RURAL, AND FARM RESIDENCE Urbon populotian	5 302	8 285	7 159	8 308	7 821	6 054	1 442	4 256	6 302	3 362	
In housing units on properties of less than 1 ocre Rurol population	4 022	2 465	5 983		2 841	3 800	1 218	2 870	2 855	1 358	
In housing units an properties of less than 1 acre On forms	-	_	_	_	_	=	=	_	Ξ.	=	
JOURNEY TO WORK Workers 16 years and over	2 805	3 498	3 476		3 428		<b>638</b> 588	1 <b>844</b> 1 <b>65</b> 8	<b>2 851</b> 2 598	1 <b>385</b>	
Car, truck, or van Orove olone Carpooled	2 658 2 377 281	2 991 2 492 499	3 244 3 013 231	3 908 3 621 287	3 281 2 511 770	2 665 2 293 372	540 48	1 401 257	2 253 345	988 260	
Public transportation (including taxicab) 8us ar tralley bus or streetcar ar tralley cor	19	92	19	_	45 45		7 7	54 48	133 133	63 56	
Subway ar elevated, railroad, or ferrybaat Wolked Other means	55 15		52		67 25	136 16	18 13	6 69 26	95 19	59	
Worked of home	58	139	115	123	10	9	1.04	37 1.09	6 1.08	15 1.13	
Persons per car, truck, or von Meon travel time ta work (minutes) Departure time for work:	1.06 16.5	1.09 16.3	1.04 18.0		1.14 17.8		16.4	18.5	18.2	16.8	
5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m.	669	750	43 458	465	285 738	639	40 119	165 389	121 684	81 302 298	
7:00 a.m. to 7:59 o.m 8:00 a.m. to 8:59 o.m All other times	745 443 714		1 025 855 980	1 246	898 515 982	576	183 85 199	486 332 435	724 362 954	309 380	
Worked in MSA of residence		3 200	2 657 1 362	3 324	3 122 1 945	2 573	602 373	1 632 1 149	2 507 1 523	1 222 845	
Springfield city Chicapee city Halyake city	157	301 1 808	67	162	321 85	168 116	81 21	102 57	228 212	95 80	
Areo 04 Westfield city	209 142	280	235 65	187	165 85		46 15	116 84	233 70	91 36	
Area 06 Areo 07 Northomptan city	31	33 63	10 29		_	- 7 19		14	10	13 16	
Area 09 Area 10	161	139	5 53	17 64	49 207	12 53	6 17	41	27 51	11	
Area 11 Remainder of Springfield, MA M5A	45	19	696	23 871	67 198	198	7 36 36	7 62 212 .	47 106 344	35 163	
Warked outside MSA of residence Hartfard city, CT East Hartford tawn, CT	200 24 6	8	819 119 42	80	306	294 - 41	7	35	28 43	10	
Area 15 Windsor Locks tawn, CT	32	72 36	261 28	241 38	131 33	58 73	29 -	34 22	46 27	56 19 15	
Remainder af Hartfard, CT PM5A Area 18 Area 19	22		211	158	47	113	-	44 - 7	66 - -	13	
Amherst tawn Warked elsewhere	40	14	12		19		-	70	10 124	63	

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Spri	ngfield city, Har	mpden County—C	on.			
Area	Troct 8006	Tract 8007	Tract 8008	Troct 8009	Troct 8010	Tract 8011.01	Troct 8011.02	Troct 8012	Troct 8013	Troct 8014.01
PLACE OF BIRTH All persons	3 094	4 105	2 525	4 400	_	1 894	1 480	2 969	5 250	5 111
Notive	2 964 130	3 982 123	2 421 104	4 149 251	_	1 769 125	1 380 100	2 620 349	4 920 330	4 702 409
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	328	337	286	257	_	67	96	209	105	75
Persons 5 years and over	2 762	3 745	2 190	3 964	-	1 830	<b>1 375</b> 159	<b>2 635</b> 530	<b>4 737</b> 339	<b>4 628</b> 187
In linguistically isolated households Speok a language other than English Do not speok English "very well"	832 2 276 1 203	824 2 921 1 548	708 1 614 952	643 2 247 999	=	145 521 220	481 194	1 132 636	951 506	969 371
Speok Sponish	2 228 1 174	2 825 1 530	1 494 906	1 886 875	Ξ	398 198	275 125	888 499	784 452	689 302
Speok on Asion or Pocific Island language	810 31	806 14	672 4	599 8	Ξ	130	98 -	430 44	330 24	156 18
Do not speok English "very well" Linguisticolly isoloted	22 22	14 14	-	_	Ξ	=	Ξ	44 44	14	9 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 206	1 291	614	1 181	_	408	331	693	1 616	2 253
Preprimory school	62 54	38 38	66 59	64 50	Ξ	13 13	8 8	73 65	197 151	88 68
Elementory or high schoolPublic school	957 926	1 093 999	498 490	1 021 978	_	125 118 270	171 152 152	441 426 179	1 074 954 345	1 288 1 177 877
College	187 138	160 146	50 42	96 60	Ξ	141	98	94	265	319
EDUCATIONAL ATTAINMENT Persons 25 years ond over	1 481	2 133	1 308	2 406	_	1 345	1 010	1 815	2 947	2 257
Less than 9th grade 9th to 12th grade, no diploma High school graduate (includes equivalency)	618 400	736 585	472 286	687 704	Ξ	115 121 270	125 202 245	319 335 444	386 722 706	343 520 861
Some college, no degreeAssociote degree	227 126 25	519 198 58	383 91 28	587 170 89	=	270 256 104	120 60	330 42	416 174	236 133
8ochelor's degree Groduote or professionol degree	43 42	29 8	22 26	83 86	Ξ	343 136	166 92	225 120	290 253	115 49
Percent high school groduote or higherPercent bochelor's degree or higher	31.3 5.7	38.1 1.7	42.0 3.7	42.2 7.0	Ξ	82.5 35.6	67.6 25.5	64.0 19.0	62.4 18.4	61.8 7.3
FERTILITY									400	222
Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 yeors	673 1 765 2 698	545 1 848 2 839	1 097 2 299 3 380	828 2 253 2 863	=	114 431 1 721	496 757 2 043	736 1 182 2 021	602 1 526 2 457	333 1 854 2 764
RESIDENCE IN 1985 Persons 5 years and over	2 762	3 745	2 190	3 964	-	1 830	1 375	2 635	4 737	4 628
Some house Different house in United States	1 377 957	1 863 1 466	1 053 880	1 896 1 807	Ξ	437 1 246	558 728	674 1 588	2 578 1 932	2 117 2 348
Centrol city of this MSA/PMSA	804 39	1 218 89	694 39	1 250 159	=	565 164 390	269 124 266	1 019 75 458	1 355 133 388	1 445 99 645
Different MSA/PMSA Not in on MSA/PMSA Abrood	108 6 428	147 12 416	147 _ 257	339 59 261	=	127 147	69 89	36 373	56 227	159 163
URBAN, RURAL, AND FARM RESIDENCE									5 250	5 111
Urbon population In housing units on properties of less than 1 acre Rural population	3 094 239	4 105 1 250	2 525 639	4 400 654	=	1 894 14	1 480 70	2 969 170	2 243	1 542
In housing units on properties of less than 1 ocre On forms	Ξ.	Ξ.	Ξ	-	Ξ	=		Ξ	_	_
JOURNEY TO WORK	-0.	, ,,,,,	510	1 004		, ,,,	112	1 046	1 746	1 761
Cor, truck, or van Drove olone	<b>581</b> 419 324	1 157 923 691	510 368 270	1 024 719 571	=	1 115 882 710	663 520 439	717 525	1 432 1 216	1 302 958
Public tronsportation (including toxicab)	95 108	232 109	98 75 75	148 143	=	172 73	81 51	192 146	216 131	344 200
Bus or tralley bus or streetcar or trolley cor	108	109	-	123	_	53 20	41 10	146	131 - 89	191 _ 216
Wolked Other meons Worked ot hame	38 16	97 8 20	40 27	83 50 29	Ξ	154 - 6	76 16	159 11 13	17 77	31 12
Persons per cor, truck or van	1.14	1.16	1.20	1.13	-	1.11	1.09	1.16	1.10 18.0	1.18
Meon travel time to work (minutes)  Departure time for work: 5:00 o.m. to 5:59 o.m.	20.5	17.4 132	19.5 42	17.0 56	_	15.9	20.5	17.6 70	7B	154
7:00 a.m. to 7:59 a.m.	127 103	210 241	149 109	291 222	Ξ	251 308	89 227	157 274	292 397	293 334
8:00 o.m. to 8:59 a.m All other times	113 198	165 389	68 142	103 323	=	248 279	176 157	247 285	403 499	248 720
Warked in MSA of residence Springfield city	483 275	1 034 685	418 336	897 788	Ξ	976 707	563 389	972 778	1 484 1 090	1 626 1 331
Chicopee city	54 15	55 40	Ξ	10 16	=	21 88	32 16	11 25	133 17	28 67 160
Westfield city	71 21	123 56	32 25	23 9	Ξ	51 8	54 4	63 39 —	100 23	5
Areo 06 Areo 07 Northampton city		- - 16	=	- - 18	Ξ	- - 15	- 8	- 8	11_	=
Area 10	<u> </u>	21 6	20	- -	Ξ	9 18	5 9	_	43	- - 18
Areo 11 Remainder of Springfield, MA MSA	- 47	32	_ 5	33	Ξ	21 38	25 21 100	19 29 74	10 57 262	18 17 135
Warked outside MSA of residence Hartford city, CT Sost Hartford town, CT Sost Hartford town	98 33	123	92 _ _	127  -	=	139 20	27	8 -	39 7	11 16
Area 15 Windsar Locks town, CT	Ē	33 26	9 45	61 14	Ξ	13 10	15 12	28	37 27	41 34 15
Area 18	59 -	29 -	28	52	Ξ	89 -	22	15 _ _	100	15 - -
Amherst town		-	-	=	Ξ	7	- - 24	23	20 32	18
Worked elsewhere	6	35	10	-	_	_	24	23	02	

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hampden County—Con.											
Area	Troct 8014.02	Troct 8015.01	Troct 8015.02	Tract 8015.03	Tract 8016.01	Tract 8016.02	Troct 8016.03	Troct 8016.04	Tract 8016.05	Troct 8017		
PLACE OF BIRTH All persons	2 263	4 525	3 120	3 304	5 231	4 881	4 221	4 372	4 800	7 683		
Notive	2 152	4 271 254	2 994 126	3 114 190	4 984 247	4 642 239	3 904 317	4 187 185	4 530 270	6 802 881		
Foreign born  LANGUAGE SPOKEN AT HOME AND ABILITY TO  SPEAK ENGLISH  Linguisticolly isolated households	16	29	47	22	30	27	19	17	24	74		
Persons 5 years and over	2 113	4 200	2 814	3 051	4 970	4 455	3 910	4 049	<b>4 364</b> 49	<b>7 167</b> 248		
In linguistically isoloted households Speak a language other thon English	23 291	50 574	124 440	57 353	95 500	59 504	31 523	46 329	363	860 356		
Oo not speak English "very well" Speok Sponish	124	151 231	180 287	148 81	195 259	128 146	195 178	82 77	109 86	666		
Oo not speak English "very well" Linguistically isolated	75 14	62 27	120 55	25	139 83	23 36	82 -	29 13	17	27: 20:		
Speak on Asion or Pacific Island language Oo not speak English "very well" Linguistically isolated	-	27 18 -	=	=	28 20 -		-	13 6 -	38 13 4	200 54 54 31		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL		1 000		401	2 240	1 139	995	1 242	1 175	3 78:		
Persons 3 years and over enrolled in school	<b>444</b> 52	1 <b>208</b> 98	<b>856</b> 72	681 66	2 248 84	130	55	105	125 55	20: 13:		
Public schoolElementory or high school	309	52 916	29 572	47 438	64 692	753	34 619	26 822	810	1 48		
Public schoolCollege	259 83	711 194	504 212	361 177	500 1 472		514 321	570 315	675 240	2 09:		
Public college	72	137	103	159	322	124	206	212	212	56		
EDUCATIONAL ATTAINMENT Persons 25 years and over	1 675	2 861	1 912	2 235	2 707			2 745	3 014	3 34		
Less than 9th grode9th to 12th grode, no diplomo	166	205 552	194 397	143 554	176 364		97 431	74 223	115 472	286 709		
High school groduate (includes equivolency) Some college, no degree	561	1 015 472	714 368	890 320	959 503	1 354	1 099 386	963 595	1 043 643	1 19 51		
Associote degree	139	230 292	72 133	137 161	252 287	281	279	288 414	273 323	23i 23i		
Bochelor's degree Groduote or professional degree	146	95		30				188	145	16		
Percent high school graduote or higher Percent bachelor's degree or higher	67.9 9.6	73.5 13.5		68.8 8.5	80.1 16.7			89 2 21.9	80.5 15.5	70.: 12.		
FERTILITY												
Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 yeors	1 162	112 1 231 1 822	691 1 881 2 304	418 1 105 1 871	27 1 348 2 180	1 281	1 482		319 1 522 1 938	149 1 714 2 853		
RESIDENCE IN 1985				3 051	4 970				4 364	7 16		
Persons 5 years and over	1 245	2 662	1 843	1 376	2 924 1 972	2 870	2 245		2 706 1 658	3 36 3 53		
Oifferent house in United States Central city of this M5A/PMSA	550	1 010	488	1 631 882	632	910	990	605	1 062 336	1 68 14		
Remoinder of this MSA/PM5A Oifferent M5A/PMSA	140		176	490 192	878	239	283	221	190	1 42'		
Not in on M5A/PMSA	62		89 48	67 44	260 74				70 -	26		
URBAN, RURAL, AND FARM RESIDENCE						4 001	4 221	4 372	4 800	7 68		
In housing units on properties of less than 1 ocre	1 422			3 304 2 495			4 221 2 988		3 365	1 99		
Rurol population In housing units on properties af less than 1 ocre	.   -	_	_	_		-	_	<u> </u>	-			
On forms	-	_	_	-	-	-	-	_	-			
JOURNEY TO WORK Workers 16 years and over				1 629					2 249 2 108	3 04 2 40		
Cor, truck, ar van Orove alone	605	1 773	984	1 503 1 360	1 779	2 009	1 833	2 040	1 845	1 93		
Corpooled Public transportation (including taxicab)	. 62	64		143 41	252 70	29	12	13		21 21		
8us or trolley bus or streetcar or tralley cor Subway or elevated, roilroad, or ferryboat	62	-	61	41	70	- 6	-	-	-	29		
WolkedOther meons		. 55 15		47	4	-	. 5	. 6	41 30	1 1 10		
Worked of home									1.07	1,1		
Persons per car, truck, or von Meon trovel time ta wark (minutes)	1.12			1.05 20.5						16.		
Departure time for work: 5:00 a.m. to 5:59 o.m	. 42			203					90 357	16 56		
6:00 o.m. to 6:59 o.m. 7:00 o.m. to 7:59 a.m.	.   216	729	314		525	913	702	608	700	50 37		
8:00 a.m. to 8:59 a.m	. 169		262 348							1 33		
Worked in M5A of residence	740			1 455					1 965 1 352	2 67- 1 93		
Springfield cityChicopee city	. 43	136	74		1 710 75	125	58	82	70	9.		
Holyoke city Areo 04	. 50	138	87	80	139	194	156	133	155	20		
Westfield city Area 06	.   -	. 72	35	13	26		18	36	37			
Areo 07 Northampton city	. 6	. 7	. <u>-</u>			- 4 - 7	7					
Area 09 Area 10	-	. 11		21 56	13 88	84	148	106	15 52	6		
Area 11 Remainder of Springfield, MA M5A	.   -	. 13	-	40	17	73	40 150	135	20 210	5 16		
Worked autside M5A af residence	. ] 100	234	116	174	304	171	257	398	284 40	36 3		
Hartford city, CT	.   -	. 11	15	11	5	19	27	45	13 86	- 11		
Areo 15Windsar Locks town, CT	.   22	! 12	12		40	14	24	. 31	38	5:		
Remainder of Hartford, CT PM5A Area 18	. 33	-		37	-	-	-	<b></b>	-	·		
Areo 19 Amherst town	.   -3	8	. 8		-	. 6	- -	. 6	=	6		
Worked elsewhere	. 1	53			31	31	45	70	25			

[Oata based on sample and subject to sompling voriobility, see text. For definitions of terms and meonings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hampden County—Con.									
Area	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Troct 8023	Troct 8024	Tract 8025	Troct 8026.01	Troct 8026.02
PLACE OF BIRTH All persons	5 103	8 333	3 857	5 868	3 430	6 337	3 727	6 998	6 297	<b>2 568</b> 2 432
Notive	4 859 244	7 734 599	3 589 268	5 319 549	3 049 381 86	5 789 548	3 520 207	6 566 432 50	5 612 685	136
Persons 5 years and over In linguistically isolated households Speak o longuage other than English Oo not speak English "very well" Speak Sponish Oo not speak English "very well" Linguistically isolated Speak on Asian or Pacific Island language Oo not speak English "very well"	4 515 360 1 072 593 874 468 245 126	7 376 978 2 835 1 342 2 236 1 083 823 60 29	3 474 369 1 508 756 1 097 614 270	5 422 277 1 063 394 444 153 143 74 68	3 057 253 874 409 477 177 50 33 28	5 715 266 992 460 460 225 106 131	3 522 70 366 150 77 48 22	6 519 139 747 231 173 46 46	5 763 244 995 442 230 73 18 52 29	2 359 12 312 82 19 7 -
Linguisticolly isolated.  SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimory school Public school Elementory or high school Public school College Public college	99 1 772 172 165 1 218 1 188 382 168	2 066 149 86 1 485 1 381 432 310	<b>781</b> 61 55 541 521 179 153	27  1 335  80 51 845 676 410 189	22 1 143 123 104 693 551 327 248	131 1 652 142 73 1 060 861 450 180	795 66 7 463 261 266 128	1 731 167 71 1 132 764 432 285	1 480 113 58 847 636 520 362	586 68 35 345 280 173
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grade 19th to 12th grade, no diploma High school graduate (includes equivalency) Some callege, no degree Associate degree 8ochelor's degree Graduate or professional degree	2 537 399 816 736 301 137 73	4 852 966 960 1 412 693 160 384 277	2 290 540 690 580 262 95 85 38	3 961 298 488 1 012 598 294 771 500	1 943 227 357 603 310 186 169 91	3 732 379 534 1 466 580 294 265 214	2 813 92 268 894 509 226 485 339	4 864 274 461 1 474 690 563 862 540	3 977 414 649 1 096 769 271 461 317	1 775 59 201 530 405 148 254
Percent high school graduote or higher Percent bochelor's degree or higher  FERTILITY Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors	52.1 5.8 632 2 372	60.3 13.6 944 1 654	46.3 5.4 612 1 781	80.2 32.1 500 770	69.9 13.4 371 2 021	75.5 12.8 409 1 150	87.2 29.3 79 814	84.9 28.8 239 1 131	73.3 19.6 428 1 028	85.4 24.3
Children ever born per 1,000 women 35 to 44 years	448 62	7 376 2 806 4 120 2 448 430 1 014 228	3 474 1 611 1 678 1 144 182 315 37	5 422 2 543 2 538 1 396 414 565 163	2 288  3 057 1 221 1 627 872 190 504 61	2 089 5 715 2 848 2 605 1 435 439 606 125	3 522 2 649 873 541 152 157 23	6 519 4 713 1 696 1 010 405 265 16	5 763 3 188 2 402 1 141 639 532 90	2 359 1 475 857 457 219 170 11
Abrood  URBAN, RURAL, AND FARM RESIDENCE  Urbon populotion In housing units on properties of less than 1 ocre Rurol populotion In housing units on properties of less than 1 ocre On forms	5 103 1 333 - -	8 333 1 253 - -	3 857 337 -	5 868 2 028 - -	209 3 430 689 - 	262 6 337 1 237 - -	3 727 3 471 - -	6 998 5 992 - -	6 297 2 708 - -	2 568 1 923 - -
JOURNEY TO WORK  Workers 16 years and over  Cor, truck, or von  Drove olone  Carpooled  Public tronsportation (including toxicab)  Bus or trolley bus or streetcor or trolley cor  Subway or elevated, roilroad, or ferryboat  Wolked  Other means  Worked ot home  Persons per car, truck, or von  Meon trovel time to work (minutes)	1 334 949 712 237 193 193 1-4 13 35 1.14	2 489 1 807 1 562 245 354 298 22 263 29 36 1.07 20.6	847 598 510 88 105 105 - 96 7 41 1.10	2 616 2 365 2 054 311 134 127 - 28 18 71 1.07	1 471 1 242 1 057 185 112 112 	2 738 2 355 2 015 340 187 - 79 50 67 1.08 17.9	1 730 1 549 1 414 135 78 59 7 57 22 24 1.05 18.2	3 389 3 222 2 930 292 119 110 - 31 - 17 1.05	2 925 2 674 2 288 386 132 132 	1 231 1 135 1 047 88 43 43  23 6 24 1.04
Departure time for work:           5:00 a.m. to 5:59 o.m.           6:00 o.m. to 6:59 o.m.           7:00 o.m. to 7:59 a.m.           8:00 o.m. to 8:59 a.m.           All other times           Worked in MSA of residence           Springfield city	134 223 261	101 490 636 547 679 2 084 1 354	15 191 237 162 201 774 542	80 546 651 586 682 2 120 1 301	76 329 426 264 340 1 270 816	215 422 785 502 747 2 420 1 573	64 198 595 468 381 1 516 1 155	99 596 1 062 899 716 2 920 2 019	157 420 833 624 839 2 460 1 499	39 179 399 266 324 1 068 674
Springried city Chicopee city Holyoke city Area 04 Westfield city Area 06 Area 07 Northampton city Area 10 Area 11 Remoinder of Springfield, MA MSA Worked outside MSA of residence Hortford city, CT East Hartford town, CT	31 9 56 - 6 7 41 6 61 237 -	1 354 69 142 206 56 - 17 11 29 19 181 405 54 11 131 56	542 12 38 67 41 - - - 25 - 49 73 - 5	1 301 138 47 147 52 - 37 37 13 40 38 270 496 42 31 149	816 84 	135 78 231 97 - 15 7 66 13 205 318 52 19 112	58 27 99 18 - - 7 9 42 - 101 214 47 69 18	79 107 180 38 - 9 - 9 51 7 421 469 33 8 8	82 116 237 58 6  25 8 36 465 80 40 47 36	31 26 153 13 27 8 8 163 7 81 81 21
Remoinder of Hortford, CT PMSA Areo 18 - Areo 19 - Amherst town Warked elsewhere	23 47 - - - 52	89 - - - 64	36 - - 20	98 - - 8 76	28 - - - 38	70 34	39 - - - 34	189 - - 19 74	137 - - 23 62	36 - - 18

[Data bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Westfield	d city, Hompden Cou	unty			West Springfield C Caunt	
Area	Tract 8125	Troct 8126	Troct 8127.01	Troct 8127.02	Tract 8128	Tract 8129.11	Troct 8129.12	Troct 8122	Troct 8123
PLACE OF BIRTH All persons	6 706	6 610	4 181	5 000	6 200	6 434	3 241	8 389	<b>5 360</b> 5 096
NotiveForeign born	6 484 222	6 283 327	3 896 285	4 709 291	6 015 185	6 212 222	3 198 43	7 667 722	264
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	76	21	65	115	38	6	5	95	50
Persons 5 years and over In linguistically isolated households	<b>6 221</b> 159	6 162 45	<b>3 868</b> 169	4 644 218	<b>5 701</b>	6 105	3 060	<b>7 962</b> 274 899	<b>4 838</b> 79 555
Speak a language other than English Oo not speak English "very well"	745 294	513 177	599 251	972 411 513	574 183 164	296 77 32	174 54 28	412 187	109 215
Speok Spanish Oo not speok English "very well" Linguisticolly isoloted	276 73 73	82 60	290 102 47	274 164	75 75	20	18	77 46	51 25
Speok on Asion or Pocific Island language Oo not speok English "very well" Linguistically isolated	39 31 31	41 20 20		46 34 34	-	26 14 -	-	74 48 40	43 8 32
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 790	1 885	962	935	1 490	3 074	824	1 665	1 <b>053</b> 55
Preprimary school	174 133	213 112	110 67	79 39	114 98	122 59	82 38	69 36 1 044	55 49 797
Elementory or high school	1 207 1 123	1 208 998	667 617	648 574	1 086 1 029	729 659	412 372 330	794 552	756 201
College	409 350	464 349	185 130	208 180	290 253	2 223 2 076	259	412	142
EDUCATIONAL ATTAINMENT Persons 25 years ond over	4 155	4 263	2 672	3 413	3 952	3 109	2 369	6 051	<b>3 415</b> 305
Less than 9th grade	256 613	234 333	233 430	575 709	251 640	145 313	175   182   918	481 954 2 080	769 1 387
High school graduate (includes equivolency)	1 466 642	1 293 843	1 008 446 152	1 383 379 136	1 512 699 303	904 477 293	337 256	928 518	475 178
Associate degree	324 652 202	462 638 460	310 93	181	431 116	586 391	313 188	803 287	235 66
Percent high school graduate or higher	79 1	86 7	75.2 15.1	62 4 6 8	77.5 13.8	85.3 31.4	84.9 21.1	76.3 18 0	68.6 8.8
Percent bachelor's degree or higher  FERTILITY	20.6	25.8	13.1					204	722
Children ever born per 1,000 women 15 ta 24 yeors Children ever born per 1,000 wamen 25 ta 34 years Children ever barn per 1,000 women 35 to 44 years	275 991 1 894	104 1 362 1 867	225 1 508 1 968	453 1 446 1 676	381 1 482 2 040	17 894 1 861	1 050 1 596	304 848 1 295	723 1 288 2 254
RESIDENCE IN 1985 Persons 5 years and over	6 221	6 162	3 868	4 644	5 701	6 105	<b>3 060</b> 2 147	<b>7 962</b> 3 389	<b>4 838</b> 2 286
Some houseOifferent house in United States	4 171 1 982	3 972 2 157	1 958 1 764	2 387 2 077	3 727 1 931 1 323	2 925 3 175 1 036	890 623	4 348 1 453	2 499 758
Centrol city of this MSA/PMSA  Remainder of this MSA/PMSA	995 454 356	875 507 630	1 064 341 247	1 294 378 290	317 257	437 1 362	115	2 024 711	1 349 309
Different MSA/PMSA	177 68	145 33	112	115 180	34 43	340 5	86 23	160 225	83 53
URBAN, RURAL, AND FARM RESIDENCE Urbon population	6 706	6 610	4 181	5 000	6 200	6 434	3 241	8 389	5 360
In housing units on properties of less than 1 ocre Rurol population	3 678	4 584	1 355	1 430	3 100	2 653	2 403	3 897	1 452
In housing units on properties of less than 1 ocre	_	=	Ξ	-	Ξ	-	-		-
JOURNEY TO WORK Workers 16 years and over	3 343	3 604	2 070	1 938	2 810	3 285	1 592 1 512	<b>4 455</b> 4 189	2 315 2 025
Car, truck, or van	3 054 2 708	3 456 3 082	1 896 1 633	1 677 1 479 198	2 645 2 255 390	2 752 2 497 255	1 386	3 695 494	1 701 324
Corpooled  Public transportation (including taxicab)  Bus or trolley bus ar streetcar or tralley car	346 33 26	374 34 34	263 25 20	49	20 8	63 63	11 11	111 93	99 99
Subwoy or elevated, railroad, ar ferryboat Wolked	133	18	121	160	90	396	15	103	166
Other means Warked at hame	35 88	18 78	11 17	40 12	12 43	37 37	21 33	34	1.09
Persons per car, truck, or van Mean travel time ta wark (minutes)	1.07 20 1	1.06 21.4	1.08 18.3	1.07 18.6	1.09 19.5	1.05 18.8	1.05 20.6	1.07 17 4	17.4
Departure time for work: 5:00 a.m. ta 5:59 a.m	238	204 767	134 448	142 539	210 831	191 527	115 333	159 1 006	179 417
6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 o.m. to 8:59 o.m.	710 862 607	1 059	532 383	513 203	643 444	810 530	478 298	1 256 836	604 421
All other times	838	811	556	529	639 2 550	1 190 2 930	335 1 400	1 164 3 876	67 <i>6</i> 1 968
Worked in MSA of residence Springfield city	2 988 548 141	3 075 555 72	1 919 191 28	1 720 242 15	382 58	377 94	172	1 207 311	624 87
Chicapee city Holyoke city Area 04	191 441	157 515	77 181	43 214	212 209	152 343	18 207	1 532	79 930 112
Westfield city Area 06	1 420 39	1 605 5	1 310 19	1 144 30	1 546 65	1 806 12	904 12 10	239	10
Area 07Narthampton city	17 20	44 34	29 18	24 8	15 22 8	28 32	15	57 29	24
Area 09 Area 10 Area 11	44 33 —	10 29 -	7 12	- -	14 10	28 10	20 6	49 22	20
Remainder of Springfield, MA MSA Worked autside MSA of residence	94 355	49 529	47 151	218	9 260	48 355	192	130 579 58	61 347 12
Hartford city. CT East Hartford town, CT	64 11	38 25	7 13	22	- 60	29 8 29	7 7 47	9 162	53
Area 15 Windsar Locks town, CT Page and the Hartfard, CT PAACA	59 56 69	104 76 218	19 8 58	43 108	51 76	60 55	27 41	108 122	73 168
Remainder af Hartfard, CT PMSA Area 18 Area 19	- 6	10	6		_	- 8		17	8
Amherst tawn	6 84	10	- 40	- 45	7 66	6 160	63	8 95	33

(Oato bosed on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering	West Springfield Caunty					Remoinder of I	Hampden County			
Area	Troct 8124.01	Tract 8124.02	Tract 8101	Tract 8102	Troct 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Troct 8130 (pt.)	Troct 8131
PLACE OF BIRTH All persons	6 136	7 652	5 473	3 076	3 505	8 198	4 844	5 778	2 365	7 667
Notive Foreign born	5 903 233	7 359 293	5 385 88	2 965 111	3 415 90	6 325 1 873	4 342 502	5 129 649	2 307 58	7 447 220
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isalated households	6	59	24	22	50	423	36	122	4	19
Persons 5 years and over	5 795 6	<b>7 142</b> 108	<b>5 101</b> 37	<b>2 883</b> 51	<b>3 269</b> 78	<b>7 735</b> 763	<b>4 527</b> 50	5 459 259	2 203	7 128 50
Speok o longuoge ather than English  Do not speak English "very well"	457 62	648 226	488 131	393 84	412 135	2 951 1 336 22	857 292 59	1 370 508	97 15 2	396 106 121
Speok Spanish Do not speok English "very well" Linguistically isolated	51	98 52 16	72 61	25 	11 - -	- -	18	=	-	36 16
Speok an Asian or Pocific Island language Oo not speok English "very well" Linguistically isalated	8 8 -	34 - -	=	26 26 26	17 17 17	10 10 10	30 10 -		4 2 -	60 29 20
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 511	1 783	1 050	655	803	1 760	1 232	1 470	583	1 92
Preprimary school	175	214 127	95 60	36 31	42 25	109 73 1 157	120 70 826	67 46 1 049	49 35 417	175 125
Elementory or high school Public school College	945 733 391	1 101 913 468	762 694 193	535 531 84	566 534 195	1 075	729 286	951 354	399 117	1 405 1 343 343 258
Public college	278	326	136	69	150	280	152	223	97	258
EDUCATIONAL ATTAINMENT Persons 25 years ond over Less than 9th grode	<b>4 261</b>	<b>5 260</b> 310	<b>3 783</b> 299	1 <b>968</b> 290	<b>2 399</b> 229	<b>5 695</b> 1 325	<b>3 172</b> 234	<b>3 911</b> 445	1 510 83	<b>4 884</b> 339
9th to 12th grade, no diplomaHigh school groduote (includes equivolency)	358 1 209	764 1 827	758 1 425	239 814	405 1 039	1 042 2 014	430 1 201	1 513	159 638	634 1 809
Some college, no degree Assaciate degree Bachelor's degree	418	1 063 443 595	492 248 410	262 144 130	254 228 173	611 243 313	555 195 363		241 107 201	97. 35. 57.
Groduote ar professional degree	502	258	151	89	71	147	194 79.1		81 84.0	19
Percent high school groduate ar higher Percent bachelor's degree ar higher	88.8 33.0	79.6 16.2	72.1 14.8	73.1 11.1	73.6 10.2	58.4 8.1	17.6		18.7	15.1
FERTILITY Children ever barn per 1,000 wamen 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	16 1 006 1 671	47 1 185 1 920	397 1 100 1 692	227 1 205 2 164	221 1 320 2 247	234 1 131 1 892	202 1 314 1 603	1 214	154 1 253 1 867	9 1 32- 1 92-
RESIDENCE IN 1985 Persons 5 years and over	5 795	7 142	5 101	2 883	3 269	7 735	4 527	5 459	2 203	7 12
Same house Oifferent house in United States	4 491 1 284	4 731 2 366	3 107 1 973	1 835 1 000	2 200 1 059	5 297 2 293	3 014 1 438	1 514	1 443 756	4 558 2 544
Central city of this MSA/PMSA Remainder of this MSA/PMSA Oifferent MSA/PMSA	283 761 188	1 368 314	407 1 231 86	93 633 152	142 712 105	531 1 450 227	294 852 192	959	242 310 117	64: 95: 74:
Not in on MSA/PMSAAbrood	52 20	84 45	249 21	122	100	85 145	100 75	37	87 4	20
URBAN, RURAL, AND FARM RESIDENCE Urban papulotion	4 124	7 652	4 069		3 006	7 743	1 328	5 778	_	3 17:
In hausing units an properties af less thon 1 acre Rural papulation		5 618	1 986 1 404	3 076	1 629 499	5 171 455	982 3 516	4 650	2 365	2 05- 4 49:
In housing units an properties of less than 1 ocre On farms	_	_	635	971 72	266 -	337	1 379 19		748 7	1 88
JOURNEY TO WORK Workers 16 years and over	3 278	3 967	2 554	1 500	1 675	4 080	2 677		1 251	4 11
Car, truck, ar van Orove alane	2 825	3 763 3 396	2 313 2 158	1 383 1 232	1 583 1 474	3 867 3 394 473	2 554 2 341 213	2 622	1 202 1 057 145	3 867 3 428 439
Corpooled  Public transpartotion (including taxicab)  8us or tralley bus ar streetcar ar trolley cor	57	367 27 27	155 29 7	151 12 6	109 - -	10 10	213 9 9	-	2 2	
Subway ar elevated, railroad, ar ferryboot Wolked	27	- 49	137	_ 57	- 4 <u>6</u>	131	35	68	20	9
Other meansWorked at home	107	21 107	75	10 38	7 39	25 47	9 70	15	6 21	11:
Persans per car, truck, or van Meon travel time to work (minutes) Departure time for work:	1.04	1.05 18.2	1.04 19.1	1.06 21.1	1.04 18.8	1.07 17.9	1.05 21.4		1.07 25.1	21.0
5:00 a.m. ta 5:59 o.m 6:00 a.m. to 6:59 o.m	150 513	293 771	154 702	140 458	107 305	260 905	206 443	847	92 344	263 833
7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m.	1 138 758	1 066 792	636 467	394 180	450 335	977 583	795 540 623	501	334 209 251	1 30: 49: 1 10
All other times	612 2 893	938 3 386	520 2 139	290 1 284	439 1 489	1 308 3 917	2 382	2 835	1 112	2 91:
Springfield city Chicopee city Halyake city	126	1 133 100 277	453 82	257 21 35	275 42 21	1 745 419 93	915 196 118	252	149 27 53	6
Area 04 Westfield city	1 292 261	1 470 231	27 59 15	23 12	49 47	181 46	129 62	137 44	105 487	1 440 77: 34
Area 06 Area 07 Narthamptan city	6 24	-	=	_	- - 12	-	13		225 21 16	2
Area 10	36	28 46	25 167	13 60 98	63 183	55 1 057	36 726	71 736	9 6	2:
Area 11 Remainder af Springfield, MA MSA	67	94	1 240 71	726 39	770 27	106 209	104 78 295	106	3 11 139	3 1 20
Worked outside MSA of residence Hartfard city, CT East Hartfard town, CT	37	581 59 26	415 4	216	186 15 13	163 7 	295 28 9	6 18	3	9: 3:
Area 15 Windsar Locks tawn, CT	62	110 126	- - 7	23 12	13 22 16	9 19	31 81	25 33	6 26	166 288
Areo 18	121	150	128	7	18	46 8 -	50 - 7	111	34 8 5	540 17 5
Area 19 Amherst tawn Warked elsewhere	9	110	- 8 268	6 17 151	14 14 74	- - 74	8 81		10 47	51

[Ooto bosed on somple and subject to sampling variability, see text For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering				Remoinder	of Hompden County-	-Can.			
Area	Troct 8132.01	Tract 8132 02	Tract 8132.03	Troct 8134 01	Troct 8134 02	Tract 8135	Troct 8136 01	Troct 8136 02	Troct 8137
PLACE OF BIRTH  All persons	9 307	9 929	8 087	5 094	8 273	4 709	6 768	5 867	7 776
NotiveForeign_born	8 930 377	9 447 482	7 654 433	4 868 226	7 938 335	4 553 156	6 384 384	5 611 256	7 611 165
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	15	113	21	29	28	4	61	23	20 <b>7 288</b>
Persons 5 years and over In linguistically isoloted households	22	9 278 165	7 721 21	4 765 48	<b>7 784</b> 36 631	4 452 4 252	6 442 147 723	<b>5 491</b> 54 336	42 342
Speok o longuage other than English Oo not speok English "very well" Speok Sponish	148	841 259 126	751 259 82	446 118 58	127 104	56 45	183	57 49	97 11
Do not speak English "very well" Linguisticolly isolated	22	57 52	49 9	8 -	33		- - 81	6 - 48	11
Speak on Asian or Pocific Island language Oo not speak English "very well"	-	60	22 15	5	-	-	20 31	-	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL						1 192	1 675	1 637	1 893
Persons 3 years and aver enrolled in school		<b>2 537</b> 266 167	1 399 60 27	1 194 113 48	<b>2 051</b> 271 152	118	150 87	164 96	126 70
Public schoolElementory or high schoolPublic school	. 1 744	1 486 1 408	848 815	763 744	1 228 1 074	774 703	1 084	1 059 997	1 325 1 265 442
College	578	785 561	491 316	318 205	552 278	300 209	441 284	414 180	261
EDUCATIONAL ATTAINMENT Persons 25 years and over	5 867	6 712	6 122	3 456	5 740	3 172	4 787	3 871	5 <b>250</b> 723
Less than 9th grade9th to 12th grade, no diploma	. 260	493 963	516 795	215 416	241 536 1 893	170 412 868	232 571 1 498	42 201 965	664 1 74
High school graduote (includes equivolency) Some college, no degree Associote degree	. 1 119	2 644 1 213 438	2 012 853 584	1 267 552 249	906 665	611 316	798 429	577 370	758 417
8ochelor's degree Groduote or professianol degree	895	654 307	933 429	485 272	1 016 483	496 299	798 461	962 754	534 41;
Percent high school groduote or higher Percent bachelor's degree or higher		78 3 14 3	78.6 22.2	81 7 21 9	86 5 26 1	81.7 25.1	83.2 26.3	93 7 44 3	73 6 18 0
FERTILITY Children ever born per 1,000 women 15 to 24 years	_ 27	246	165	116	66	42	68	41	107
Children ever born per 1,000 women 25 ta 34 years Children ever born per 1,000 women 35 to 44 years	1 292	1 106 1 843	680 1 230	1 461 1 981	1 289 2 034	1 098 1 691	1 044 1 894	1 432 1 957	1 468 1 614
RESIDENCE IN 1985 Persons 5 years and aver	8 628	9 278	7 721	4 765	7 784	4 452	6 442	<b>5 491</b> 3 990	<b>7 28</b> 4 519
Some house Different house in United States	- 5 669 - 2 959	6 103 3 156	4 199 3 497 1 030	3 327 1 434 521	5 260 2 524 910	3 223 1 222 450	4 351 2 062 464	1 501 428	2 760 52
Centrol city of this M5A/PM5A Remoinder of this M5A/PM5A Oifferent M5A/PM5A	_ 1 547	666 1 735 616	1 591 694	538 334	1 182 379	593 124	886 610	480 473	1 654
Not in on M5A/PM5A Abrood	- 92	139 19	182 25	41 4	53	55 7	102 29	120	16
URBAN, RURAL, AND FARM RESIDENCE	_ 8 101	9 929	8 087	5 094	5 875	1 757	5 540	4 066 3 172	
In housing units on properties of less than 1 acre Rural population	_ 1 206	6 806	5 037	4 574	4 594 2 398 1 289	970 2 952 966	3 433 1 228 659	1 801 749	7 77 2 25
In hausing units an praperties of less than 1 acre On farms		_	=	_	51	32	-	-	1.
JOURNEY TO WORK  Workers 16 years and over  Car, truck, or von		<b>5 103</b> 4 865	<b>4 264</b> 4 140	<b>2 466</b> 2 285	<b>3 980</b> 3 789	<b>2 599</b> 2 500	<b>3 312</b> 3 119	<b>3 111</b> 2 961	<b>3 65</b> 3 39
Orove olone	- 4 186 - 544	4 395 470	3 763 377	2 081 204	3 510 279	2 246 254	2 819 300	2 761 200 47	3 08 31 2
Public transpartation (including taxicab) Bus ar tralley bus ar streetcar ar trolley car	- 16 - 16	45 45	20 20	10		29 29	36 24 12	47	2
Subwoy or elevoted, roilrood, or ferryboot Wolked Other meons	_ 39	88 47	29 28	61	64	11	37 38		13 2 8
Worked at hame  Persons per car, truck, or van	_ 138	58 1.05	47 1.05	91 1 05	1.04	59 1.06	1.05	1.04	1.0 22
Mean travel time to work (minutes)  Departure time for work:	20.8	17.7	17.5	18 0		23.6 152	21.6		29
5:00 o.m. to 5:59 o.m. 6:00 o.m. to 6:59 o.m. 7:00 a.m. to 7:59 a.m.	927	259 950 1 423	156 692 1 436	152 399 732	617	515 838	619 1 135	474 1 214	89 1 13
8:00 a.m. to 8:59 a.m	902	968 1 445	1 009 924	521 571	880 837	452 583	656 692	520	53 71
Worked in M5A af residence		4 154 1 377	3 416 1 257	2 069 889	1 526	2 215 1 015	1 190	1 375	3 03 62 9
Chicopee cityHolyake city	106 143	89 129	217 150 1 414	58 37 153	20	121 47 132	106	80	13
Area 04 Westfield city Area 06	161	1 988 258	75	4		12	21	39 -	3
Area 07 Northomptan city	- 41	39	9 25	8 9	9 16	12 15 8			7
Area 10 Area 11	52	8 130 -	29 64 -	49 28	113 64	139 92	674 220	479 116	15 1 53 22
Remainder af Springfield, MA MSA Worked outside MSA of residence	221 1 168	136 949	176 848	834 397	1 157 636	622 384 47	397	351	62
Hortford city, CT East Hartfard tawn, CT Area 15	125 44		140 32 199	52 32 124	56	31 77	21 93	26 62	10
Windsor Lacks tawn, CT Remainder of Hartford, CT PM5A	198 458	153	164 209	72 72	74 213	102 31	29	51 54 —	3 11
Area 18	-	20	- - 7	6 5		7	- - 9	- 8	
Amherst tawn Worked elsewhere			97	34		89	143		29

Table 17. Social Characteristics of Persons: 1990—Con.

[Oota bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Northompton city, Hompshire County										
Area	Troct 8216.01	Troct 8216.02	Troct 8217	Troct 8218	Troct 8219	Troct 8219.01	Troct 8219.02				
PLACE OF BIRTH All persons	3 646	4 048	3 544	<b>351</b> 339	=	<b>3 227</b> 3 097	<b>5 996</b> 5 524				
Native	3 313 333	3 894 154	3 376 168	12	Ξ	130	472				
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	83	13	15	_	_	29	75				
Persons 5 years and over	3 462 286	3 815 25	3 321 29	351	_	<b>3 077</b> 45	5 <b>772</b> 174				
Speok o language other thon English	613 348	335 87	153 49	35 13	_	272 78	762 246 170				
Oo not speok English "very well"  Speok Sponish Oo not speok English "very well"	233 121	80 18	8 8		_	33 14	28				
Linguisticolly isoloted	88 186	18	8 23	-	Ξ	17	2° 58				
Oo not speak English "very well" Linguisticolly isolated	186 186	-	<u>-</u>	Ξ	_	4	3				
SCHOOL ENROLLMENT AND TYPE OF SCHOOL						813	1 604				
Preprimory school	<b>981</b> 84 62	812 62	<b>783</b> 46 28	Ξ	Ξ	49 19	7: 29				
Public schoolElementory or high school	635 595	48 466 446	473 442	Ξ	=	382 289	401 39 <sup>4</sup>				
Public school College Public college	262 185	284 253	264 214	=	-	382 276	1 12 86				
EDUCATIONAL ATTAINMENT	103						4 33				
Persons 25 years and over	<b>2 461</b> 241	<b>2 917</b> 163	<b>2 526</b>	351 66	Ξ.	<b>2 318</b> 113 131	48: 44:				
9th to 12th grode, no diplomoHigh school groduote (includes equivolency)	258 704	422 915	272 655	68 113	Ξ	338 357	80- 79				
Some college, no degree	451 232	426 212	328 234	78 6 12	Ξ.	133 592	29- 81:				
Bochelor's degree Groduote or professionol degree	306 269	353 426	461 457	8	Ξ	654	70				
Percent high school groduote or higherPercent bochelor's degree or higher	79.7 23.4	79.9 26.7	84.5 36.3	61.8 5 7	_	89.5 53.8	78. 35.				
FERTILITY	114	141	111	_	_	131	1				
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	114 1 317 1 732	1 048 1 619	859 1 480	<u> </u>	_	272 1 059	25 1 06				
RESIDENCE IN 1985						3 077	5 77				
Persons 5 years and over	3 462 2 009	3 815 2 395	3 321 1 975	351 217	Ξ	1 592 1 446	2 17 3 44				
Oifferent house in United Stotes  Central city of this MSA/PMSA	1 438 808	1 415 669	1 317 758 113	134 58 33	Ξ	561 127	1 01				
Remainder of this MSA/PMSA Oifferent MSA/PMSA Not in on MSA/PMSA	155 267 208	79 390 277	237 209	22 21	=	511 247	23 1 <b>39</b> 80				
Abroad	15	5	29	-	-	39	15				
URBAN, RURAL, AND FARM RESIDENCE Urban population	3 646	4 048	3 544	351	-	3 227 1 560	5 99 1 40				
In housing units on properties of less than 1 ocre	1 465	1 882	1 671 -	=	Ξ.		1 70				
In housing units on properties of less than 1 ocre	Ξ	=	=	Ξ	-	=					
JOURNEY TO WORK Workers 16 years and over	1 703	2 092	1 841	_	-	1 777	3 52				
Car, truck, or van	1 559 1 352	1 819 1 504	1 715 1 534	Ξ	Ξ	1 354 1 205	2 58 2 21				
CorpooledPublic tronsportation (including toxicob)	207 28	315 63	181 11	=	Ξ	149 89	37 20 17				
Bus or trolley bus or streetcor or trolley cor Subwoy or elevoted, roilrood, or ferryboot	11	52	5	Ξ	Ξ	67 12 141	1 58				
Wolked	40 42	101 39	57 16	Ξ	Ξ	86 107	9				
Worked ot home Persons per cor, truck, or von	34 1.07	70 1.10	42 1.06	- -	_	1.06	1.0 16.				
Meon travel time to wark (minutes)  Departure time for work:	17.3	17.0	19.4	-	-	16.7 15	11				
5:00 o.m. to 5:59 o.m. 6:00 o.m. to 6:59 o.m.	73 234	69 336	64 304	Ξ	=	156 554	45 71				
7:00 o.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m.	541 322 499	630 509 478	620 422	Ξ	Ξ	572 373	90 1 29				
All other times Worked in MSA of residence	1 390	1 734	389 1 472	_	-	1 372	2 58 23				
Springfield city	204 25	165	116 27	1	Ξ	130 6 77	5 10				
Holyoke city	130 48	23 1 <u>3</u>	73 31	Ξ	Ξ	20 18	2 2				
Westfield city	33	7	51 9	Ξ.	=	38	13				
Area 07 Northampton city Areo 09	64 838 32	112 1 337 39	65 1 020 47	Ξ	=	1 045 31	1 91 6				
Areo 10	7	16	10	=	-	_					
Remoinder of Springfield, MA MSA	, 313	16 358	23 369	=	-	7 405	94 1				
Hartfard city, CT Eost Hartford town, CT	3 -	14 8	12 13	Ξ	=	13	2				
Area 15 Windsor Lacks town, CT	Ξ.	Ī	17 5	Ξ	Ξ	6 -	2				
Remainder of Hortford, CT PMSA Area 18	9 -	45 - 52	12	Ξ	=	- - 43	15 57. 15				
Area 19	64		54	_	_	43					

[Oata based an sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Northompton ci	ty, Hompshire County—C	Con.		Remainder af Hompsh	hire County	
Area	Troct 8220	Tract 8221	Tract 8222	Troct 8202.01	Troct 8209	Tract 8210	Tract 8211
PLACE OF BIRTH All persons	2 591 2 210	<b>373</b> 356	<b>5 466</b> 5 255	<b>10 579</b> 10 244	<b>5 565</b> 5 328	<b>4 220</b> 4 020	<b>6 886</b> 6 590
Notive Foreign born LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	381	17	211	335	237 11 5 205	200 6 <b>4 002</b>	296 42 <b>6 441</b>
Persons 5 years and over In linguistically isolated households Speok o longuoge other than English Oo not speok English "very well" Speok Sponish Oo not speok English "very well" Linguistically isolated Speok an Asian or Pacific Island language	2 587 	373 	5 106 97 491 241 186 117 22 117 88	9 728 75 508 140 89 12 - 73 33	15 413 101 53 18 - 10	6 348 73 42 14 - 12	91 802 206 36 14
Oo not speek English "very well"	2 401	46	1 400	8 2 754	1 311	892	1 45
Preprimary school	3 3 36 19 2 362 43	- - 19 19 27 27	85 34 995 863 320 227	194 110 1 752 1 658 808 612	84 42 913 830 314 152	36 23 569 535 287 176	161 103 938 865 358 231
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grode 9th to 12th grode, no diplomo	285 - - 36 69	276 8 68 133	3 582 200 400 875 652 413	6 962 603 756 1 989 1 087 518	3 721 184 541 1 320 650 286	3 076 158 419 1 004 608 262	4 75 33 57 1 65 81' 50
Associate degree	49 37 94 100.0 46.0	24 25 7 72 5 11.6	533 509 83 2 29 1	1 304 705 80.5 28 9	404 336 80.5 19.9	422 203 81.2 20 3	58- 28- 80- 18.
FERTILITY Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 years	_ 83 548	1 000 556 1 000	144 957 1 771	227 906 1 508	182 1 217 2 058	205 997 1 737	22 1 15 1 80
RESIDENCE IN 1985 Persons 5 years and over Some hause Oifferent hause in United States Central city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA Not in an MSA/PMSA Abroad Abroad	2 587 108 2 159 112 14 1 738 295 320	373 16 338 87 54 126 71	5 106 3 078 2 021 1 063 204 422 332 7	9 728 5 361 4 230 604 2 291 812 523 137	5 205 3 247 1 958 280 1 283 294 101	4 002 2 454 1 530 297 782 369 82 18	6 44 4 30 2 05 52 1 14 18 19
URBAN, RURAL, AND FARM RESIDENCE Urban population In housing units on properties of less than 1 acre Rural population In housing units on properties of less than 1 ocre On forms	2 591 78 - -	373 15 - -	5 466 3 206 - -	10 579 3 145 112	1 041 703 4 524 1 676	4 220 3 053 - - -	6 88 4 00
JOURNEY TO WORK  Workers 16 years and over  Car, truck, or von Orove olone Carpooled Public transportation (including taxicab) Bus or tralley bus or streetcar or tralley cor Subway or elevated, railraad, or ferryboot Walked Other means Worked at hame	1 556 159 145 14 19 19 1 261 14 103	20 20 6 14 - - - - -	2 922 2 745 2 338 407 16 16 50 31 80	5 628 5 363 4 826 537 68 68 6 - 48 6	2 914 2 788 2 450 338 11 11 	2 174 2 046 1 855 191 21 13 8 57 	3 62 3 40 3 01 38 2 2 2
Persons per car, truck, ar van Mean travel time ta wark (minutes)  Departure time for work:  5:00 o.m. to 5:59 o.m.  6:00 a.m. to 6:59 a.m.  7:00 o.m. to 7:59 o.m.  8:00 o.m. to 8:59 a.m.  All other times	1 05 7 2 - 31 76 173 1 173	1.54 24.0 - - 6 8 6	1.08 19 2 168 570 825 583 696	1.05 23 8 263 1 068 1 774 993 1 387 3 953	1.07 21.1 211 616 810 522 677 2 579	1 05 20.2 84 493 647 408 492 2 005	16 11 77 1 23 61 82 3 34
Worked in MSA af residence Springfield city Chicopee city Holyake city Areo 04 Westfield city Areo 06 Areo 07 Northampton city Areo 09	1 520 15 6 13 - - - 1 479	20 - - - - - - - 6 14	2 439 198 36 95 18 61 - 131 1 830 26	3 953 973 288 286 166 83  25 268 1 530 85	424 408 479 108 89 - 17 116 809 60	332 263 475 106 80 - 40 93 542 35	51 44 79 19 11 1 2 8 8 1 06
Area 10 Area 11 Remainder af Springfield, MA MSA Worked outside MSA of residence Hartford city, CT. East Hartford tawn, CT Area 15 Windsor Locks tawn, CT Remainder of Hortford, CT PMSA	- 7 36 - - - -	-	7 37 483 17 - 7 10	243 6 1 675 7 - 53 6 92	32 37 335 - 5 27 19 25 6	4 35 169 4 - 9 19 39	28 28 27 23
Area 18	- 14 22	-	127 136 179	172 938 407	71 113 69	18 19 61	2 2 7

[Oata bosed on sample and subject to sompling variability, see text. Far definitions of terms and meanings af symbols, see text.]

Census Tract or Block Numbering	Remainder of Hampshire County—Con.										
Area	Troct 8212	Troct 8213	Troct 8223	Tract 8224.01	Tract 8224.02	Tract 8225	Tract 8226 (pt.)				
PLACE OF BIRTH All persons	2 138	3 441	5 050	5 338	5 149	4 478	1 987				
Notive Foreign born	1 853 285	3 348 93	4 839 211	5 144 194	5 038 111	4 405 73	1 936 51				
ANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH inguisticolly isolated households	_	16	25	23	46	28	2				
Persons 5 years and over	2 126	<b>3 219</b> 43	<b>4 719</b> 32	5 <b>002</b> 29	<b>4 790</b> 64	<b>4 192</b> 38	1 827 4				
peok a languoge other than English Oo not speak English "very well"	400 32	239 69	533 167	369 102	549 134	168 46	63 23				
Speok Sponish Oo not speok English "very well"	48 6	50 18	98 27	30 7	188 35	Ξ.	3 3				
Linguisticolly isoloted	129 12	18 40 19 19	- 9 -	- 6 -	7 46 19 -	- -	2 -				
SCHOOL ENROLLMENT AND TYPE OF SCHOOL	1 057	700	881	1 567	1 031	1 231	528				
Persons 3 years and over enrolled in school reprimary school Public school	1 857 - -	<b>782</b> 86 65	69 8	81 63	121 72	119	55 36 365				
lementary or high school Public school	27 27	480 431	567 503	1 123 869	631 475	793 653	352				
allegePublic college	1 830 29	216 114	245 150	363 270	279 180	319 250	108 71				
EDUCATIONAL ATTAINMENT Persons 25 years and over	296	2 426	3 604	3 288	3 479	2 888	1 251				
ess than 9th grade th to 12th grade, no diploma		41 226	425 605	147 294	283 476	133 350	78 196				
ligh school groduote (includes equivalency) iome college, no degree	18 36	498 460	1 220 564	1 126 532	1 106 586	996 407	480 178				
Associate degree	20 65	222 522	309 346	411 426	334 464	309 422 271	129 117 73				
Percent high school groduote or higher	157 100.0	457 89.0	135 71.4	352 86.6	230 78.2	83.3	78.1				
ercent bachelor's degree or higher	75.0	40.4	13.3	23.7	19.9	24.0	15.2				
hildren ever born per 1,000 wamen 15 to 24 years hildren ever born per 1,000 women 25 to 34 years hildren ever born per 1,000 women 35 to 44 yeors	_ 103 744	66 1 031 1 490	407 678 1 500	52 1 442 1 932	332 1 049 1 499	148 1 383 2 051	317 1 638 1 856				
RESIDENCE IN 1985 Persons 5 years and over	2 126	3 219	4 719	5 002	4 790	4 192	1 827				
ame houseifferent hause in United States	221 1 685	1 816 1 381	2 909 1 781	3 500 1 486	2 478 2 291	2 719 1 473	1 117 710				
Centrol city of this M5A/PM5A	37 101	292 748	279 1 060	400 722	406 1 111	412 751 179	184 343 81				
Oifferent MSA/PM5A Not in on MSA/PM5A sbrood	1 246 301 220	270 71 22	242 200 29	239 125 16	462 312 21	131	102				
JRBAN, RURAL, AND FARM RESIDENCE											
In housing units on properties of less than 1 acre	2 138 184	2 979 1 390	5 050 1 971	4 468 3 944	4 937 1 752 212	1 101 649 3 377	1 987				
In housing units an properties of less than 1 ocre On farms	Ē	462 234 8	=	870 510 14	154	1 098	611				
OURNEY TO WORK							041				
Workers 16 years and over  Cor, truck, ar van  Orove alane	1 241 162	1 808 1 690	<b>2 439</b> 2 260	<b>2 953</b> 2 863	2 686 2 414	<b>2 459</b> 2 352 2 169	961 906 790				
Corpooled Public tronsportation (including taxicab)	157 5	1 489 201 29	1 997 263 13	2 616 247 14	1 918 496 13	183	116				
8us or tralley bus ar streetcar or trolley car 5ubway ar elevated, roilroad, or ferryboat	=	23	13	14	13	Ξ	_				
Valked Other means	923 11	49 13	104 16	23 37	210 8	22 20	8 4				
Varked of home	145 1.02	27 1.07	46 1.06	16 1.05	41 1.12	65 1.04	43 1.07				
Mean travel time to wark (minutes)	7.9	18.6	17.1	19.9	16.5	20.6	28.7				
5:00 a.m. ta 5:59 a.m.	12 25	67 345	150 490	129 723	173 490	171 448 767	112 239 225				
7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m. All other times	81 142 836	573 380 416	670 437 646	1 024 450 611	924 401 657	465 543	108 234				
Norked in M5A of residence	1 192	1 614	2 091	2 680	2 419	2 196	842 90				
Springfield city Chicapee city Halyoke city	32 21 13	302 176	183 86	370 110 326	157 49 166	259 86 328	32 18				
Area 04	- 7	431 56 23	169 42 84	114 161	118 146	170 319	37 266				
Area 06	<u> </u>	- - -	8 873	743	975	7 565	228 51				
Area 09	1 119	80 469	613 16	781 50	742 26	430 27 5	86 12 5				
Area 10 Areo 11 Remainder af Springfield, MA M5A	Ξ.	42 16 19	- - 17	5 20	13 _ 27	- -	17				
Hartford city, CT	49 -	19 194 –	348	273 4	267 8	263 5	119				
East Hortfard town, CT Area 15		13	-	- 6	Ē	28	6				
Windsor Lacks tawn, CT Remainder of Hortfard, CT PMSA	7 -	14 12	-	16 24	Ξ.	30 56 12	14 15 15				
Area 18 Area 19 Amherst town		- 7 40	57 167	- 44 74	84 53	35 42	11				
Worked elsewhere	- 18 - 19	69 79	167 124	105	122	55	36				

[Oata based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hai	mpden Caunty (p	1.1			Hampshire C	ounty (pt.)
Area	Springfield, MA MSA	Tatal	Chicapee city	Halyoke city	Langmeadaw COP	Springfield city	Westfield city	West Spring- field COP	Tatal	Narthamptor city
LABOR FORCE STATUS										04 70
Persons 16 years and over In labor farce	415 009 269 250	346 548 221 560	<b>45 742</b> 29 505	<b>32 417</b> 18 327	12 263 8 012	<b>118 844</b> 72 165	<b>30 320</b> 20 036	<b>22 358</b> 15 053	<b>68 461</b> 47 690	<b>24 72</b> 16 75
Percent of persons 16 years and over	64.9	63.9	64.5	56.5	65.3	60.7 72 016	66.1 19 960	67.3 15 033	69.7 47 604	67.8 16 <b>7</b> 37
Civilian labar farceEmployed	268 383 250 514	220 779 205 309	29 147 27 373	18 290 16 446	8 004 7 723	65 274	18 929	14 250	45 205	15 816
Unemplayed	17 869	15 470 7.0	1 774	1 844 10.1	281 3.5	6 742 9.4	1 031 5.2	783 5.2	2 399 5.0	92° , 5.5
Percent of civilian labar farceNat in labor farce	145 759	124 988	6.1 16 237	14 090	4 251	46 679	10 284	7 305	20 771	7 96 1 28
Institutianalized personsEnralled in schaal	8 413 21 339	6 902 17 454	410 1 590	1 179 1 489	192 995	2 594 7 476	499 2 081	271 737	1 511 3 885	1 79
Noninstitutionalized persons 65 years and over, not								3 511	9 105	3 16
enrolled in school Females 16 years and over	61 609 223 902	52 504 186 231	8 328 <b>24 448</b>	5 510 <b>18 060</b>	1 673 6 618	17 076 <b>64 756</b>	4 258 16 177	11 740	37 671	14 19
In labar farce Percent af females 16 years and over	127 870 57.1	103 850 55.8	13 735 56.2	8 675 48.0	3 663 55.3	34 572 53.4	9 266 57.3	6 966 59.3	24 020 63.8	9 13 64.
Civilian labar farce	127 788	103 770	13 698	8 675	3 663	34 551	9 244 8 869	6 966	24 018 23 160	9 13 8 78
EmplayedUnemplayed	120 716 7 072	97 556 6 214	13 025 673	7 838 837	3 568 95	31 724 2 827	375	6 671 295	858	34
Percent of civilian labor force	5.5	6.0 27 100	4.9 3 038	9.6 2 944	2.6 627	8.2 11 009	4.1 2 333	4.2 1 477	3.6 4 367	3. 1 23
With awn children under 6 years In labor force	31 467 17 621	14 855	1 786	1 309	381	5 786	1 331	858	2 766	85
With awn children 6 ta 17 years only In labar farce	33 391 25 298	28 471 21 190	3 632 2 954	2 721 1 735	1 320 899	9 311 6 276	2 485 1 996	1 537 1 205	4 920 4 108	1 47 1 26
Own children under 6 years in families and									5 815	1 64
subfamiliesAll parents present in househald in labar farce	44 056 23 010	38 241 19 453	4 165 2 332	<b>4 629</b> 1 851	<b>967</b> 554	<b>15 424</b> 7 430	<b>3 151</b> 1 735	<b>2 112</b> 1 122	3 557	1 07
Own children 6 to 17 years in families and				7 361	2 740	24 887	5 495	3 479	11 183	3 25
All parents present in househald in labor farce	<b>79 391</b> 53 519	<b>68 208</b> 45 010	<b>7 763</b> 5 853	3 971	1 752	14 422	4 000	2 514	8 509	2 54 2 09
Persons 16 to 19 yearsNat enralled in school	<b>31 938</b> 7 639	26 322 6 678	<b>3 275</b> 1 142	2 455 834	1 <b>120</b> 63	<b>9 844</b> 2 857	2 <b>752</b> 385	1 <b>317</b> 363	<b>5 616</b> 961	24
Unemplayed ar nat in labar farce	3 509	3 213	456	567	11	1 605	114 189	162 223	296 331	8
Nat high schaal graduate Emplayed		3 797 1 295	676 267	573 99	19 8	1 736 512	98	103	178	3
Unemplayed Not in labar farce	979	910 1 592	118 291	206 268	11	398 826	63 28	36 84	69 84	2
	1 0/0	1 372	271	200		020				
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	250 514	205 309	27 373	16 446	7 723	65 274	18 929	14 250	45 205	15 81
Executive, administrative, and managerial accupations	29 381	23 567	2 442	1 919	1 552	6 247	2 286	1 926 1 769	5 814 8 026	1 85 3 77
Professianal specialty accupations Technicians and related support occupations	35 832 8 862	27 806 7 196	2 645 917	2 168 525	2 167 140	8 719 2 519	2 587 669	441	1 666	53
Sales accupations	28 885	24 521	2 734	1 700 2 379	1 610 1 025	7 067 11 539	2 575 3 123	2 024 2 581	4 364 7 144	1 49 2 37
Administrative support accupations, including clerical Private hausehold accupations	42 594 378	35 450 301	5 162 46	27	59	91	13	18	77	4 25
Pratective service accupations	5 046 31 212	4 426 24 522	568 3 181	347 2 412	123 521	1 870 9 477	415 1 864	296 1 624	620 6 690	2 70-
Farming, forestry, and fishing occupations	2 269	1 628	154	115	24	456 6 443	182 2 281	82 1 560	641 4 774	20- 1 10-
Precision production, craft, and repair occupations Machine aperators, assemblers, and inspectors	20 276	23 192 17 552	3 629 3 507	1 831 1 953	281 73	5 602	1 563	902	2 724	87
Transpartation and material maving accupations Handlers, equipment cleaners, helpers, and laborers	8 737	7 380 7 768	1 075 1 313	469 601	44 104	2 555 2 689	653 718	534 493	1 357 1 308	31- 30
Canstruction		9 672	1 294	669	181	2 753	826	671	2 307	64
Manufacturing	52 640	44 541	7 417	3 936	1 025	12 072 4 659	4 868 1 138	2 708 1 416	8 099 2 050	2 03 46
Transportation, communications, and other utilities Wholesale and retail trade		14 036 44 290	1 989 6 049	787 3 268	303 1 947	13 563	4 407	3 103	8 942	3 01
Finance, insurance, and real estate Business and repair services		16 676 7 983	1 821 1 041	1 028 598	964 163	5 620 2 839	1 280 608	1 290 625	2 583 1 492	65 44
Prafessianal and related services	66 802		5 536	4 788	2 646		4 331	3 260	16 144	7 29
CLASS OF WORKER										
Emplayed persons 16 years and over		205 309	27 373	16 446	<b>7 723</b> 5 779	<b>65 274</b> 51 871	18 929 15 051	14 250 11 499	<b>45 205</b> 34 950	15 81 12 12
Private wage and salary warkers	38 210	30 702	22 827 3 629	12 695 2 934	1 048	10 536	3 019	1 974	7 508	2 73
Lacal gavernment warkersSelf-emplayed warkers	19 941 12 649	16 946 9 989	1 723 889	1 753 772	778 774	5 863 2 801	1 612 827	1 123 755	2 995 2 660	1 05
	12 047	1 / / /	007	,,,						
WORK STATUS IN 1989 Persons 16 years and over who worked in										
1989	291 137	239 143	31 697	19 524	8 974	78 117	<b>22 246</b> 16 184	16 211 12 186	<b>51 994</b> 37 289	1 <b>8 51</b> 12 59
Usually warked 35 ar mare haurs per week 50 ta 52 weeks	214 781 157 889	177 492 130 388	23 849 18 206	14 125 10 092	6 306 4 643	58 612 40 412	11 744	9 368	27 501	8 57
40 ta 49 weeks	22 507	18 609 9 583	2 213 1 263	1 583 800	734 244	6 680 3 739	1 685 727	1 185 558	3 898 1 877	1 64 64
Usually warked 1 to 34 hours per week, 40 to 52 weeks	41 954		4 476	2 949	1 427	10 240	3 537	2 175	8 026	3 20
DISABILITY										
Civilian noninstitutionalized persons 16 to 64						00.045	04 957	17 992	56 298	19 73
With a mobility ar self-care limitation	. 333 791 . 14 072	277 493 12 652	<b>35 598</b> 1 601	<b>24 876</b> 1 776	<b>9 893</b> 172	<b>95 965</b> 5 499	<b>24 857</b> 694	736	1 420	47
With a mability limitation	. 7 864	6 902	704	982	107	3 138 553	521 121	402 110	962 229	32 10
In labar farce With a self-care limitatian	. 10 019	9 018	172 1 204	158 1 277	103	3 880	452	494	1 001	31 1 58
With a wark disability	. 28 522		2 910 1 221	3 129 999	464 258	10 150 3 386	1 737 711	1 548 641	3 964 1 781	70
Prevented fram warking	14 888	13 020	1 410 32 688	1 885 21 747	144 9 429	6 028 85 815	844 23 120	820 16 444	1 868 52 334	71 18 15
Na wark disability In labar farce		252 935 203 376	32 688 27 068	16 563	7 294	65 871	18 747	13 875	44 470	15 56
Civilian noninstitutionalized persons 65 years and over		61 372	9 376	6 325	2 170	20 136	4 888	4 075	10 566	3 67
With a mability ar self-care limitation	. 14 479	12 557	1 990	1 500	302	4 621	856 741	863 715	1 922 1 489	66 57
With a mability limitation With a self-care limitation			1 450 1 269	1 196 972	211 214	3 440 2 870	471	495	1 164	34
WORKERS IN FAMILY IN 1989										
Na warkers	20 922		2 482	2 588	363	7 896	1 275	1 042 20 726	2 242 21 229	71 20 40
Mean family income (dallars)1 warker	. 34 877	30 062	17 188 3 967	12 373 3 042	38 759 1 114	13 075 11 004	17 727 2 459	1 727	4 815	1 37
Mean family income (dallars)2 ar mare warkers	. 32 874	32 398	30 202 8 821	25 947 5 258	93 530 2 931	25 499 19 963	33 223 6 201	32 781 4 594	35 850 13 418	1 37 30 88 3 93 54 84
Mean family income (dallars)	55 471		49 349	50 674	101 939	48 786	55 235	55 320	55 855	54 84

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Doto bosed on sample and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Chicopee city, I	Hampden County				
Area	Troct 8105	Troct 8106.01	Troct 8106.02	Troct 8107	Tract 8108	Troct 8109.01	Tract 8109.02	Troct 8110	Troct 8111.01	Troct 8111.02
LABOR FORCE STATUS						1 (16	2 (02	4 540	3 149	4 342
Persons 16 years and over In lobor force	_	<b>3 399</b> 2 252	<b>2 183</b> 1 522	<b>5 072</b> 3 076	<b>3 258</b> 1 925	1 <b>615</b> 998	<b>3 623</b> 2 063	4 569 2 939	1 923	2 978
Percent of persons 16 years ond over Civilion lobor force	Ξ	66.3 2 236	69.7 1 522	60.6 3 076	59.1 1 917	61.8 998	56.9 2 044	64.3 2 939	61.1 1 919	68.6 2 978
Employed	_	2 087	1 487	2 889	1 790	940	1 873	2 756	1 742	2 706 272
Unemployed Percent of civilion lobor force	Ξ	149 6.7	35 2.3	187 6.1	127 6.6	58 5.8	171 8.4	183	177 9.2	9.1
Not in lobor force	-	1 147	661	1 996	1 333	617	1 560	1 630	1 226 172	1 364
Institutionalized personsEnrolled in school	_	135	66 103	126	131 114	25	305	141	91	93
Noninstitutionolized persons 65 years ond over, not enrolled in school		600	205	1 268	740	359	898	806	489	709
Femoles 16 years and over	Ξ.	1 707	1 124	2 771	1 856	821	2 199	2 396	1 697	2 387 1 478
In lobor force Percent of femoles 16 years and over	_	1 001 58.6	729 64.9	1 381 49.8	933 50.3	442 53.8	1 176 53.5	1 377 57.5	832 49.0	61.9
Civilion lobor force	-	991	729 720	1 381 1 322	933 875	442 427	1 176 1 108	1 377 1 309	832 800	1 478 1 321
EmployedUnemployed	Ξ	933 58	9	59	58	15	68	68	32	157
Percent of civilion lobor force With own children under 6 yeors	_	5.9 154	1.2 120	4.3 395	6.2 205	3.4 138	5.8 182	4.9 273	3.8 319	10.6 375
In lobor force	-	81	85	260	121	56	109	171 354	158 224	238 441
With own children 6 to 17 years only In labor force	Ξ	274 219	261 208	340 257	270 246	70 63	281 216	271	141	364
Own children under 6 years in families and					222	193	265	337	411	540
SubfamiliesAll porents present in household in lobor force	Ξ	<b>232</b> 131	1 <b>82</b> 122	<b>543</b> 321	139	61	140	188	207	331
Own children 6 to 17 years in families and subfamilies	_	496	503	782	534	182	588	814	599	930
All porents present in household in lobor force	-	376	360	570	432	122	402	639 <b>260</b>	345 <b>205</b>	798 <b>339</b>
Persons 16 to 19 years Not enrolled in school	_	<b>231</b> 66	170 42	<b>268</b> 107	1 <b>80</b> 53	<b>81</b> 40	<b>310</b> 27	75	65	132
Unemployed or not in lobor force	-	30	42 5	26 40	14 19	21 40	27 18	25 50	19 38	43 88
Not high school groduote Employed	=	27 7	12 7	24	15	19	-	25	19	45
UnemployedNot in lobor force	_	4 16	_ 5	7	4	11 10	18	6 19	19	21 22
	_	10	,	<i>'</i>						
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	_	2 087	1 487	2 889	1 790	940	1 873	2 756	1 742	2 706
Executive, administrative, and managerial accupations	-	159	212	303	170	26	214	283 146	133 120	191 193
Professional specialty occupations Technicions and related support occupations	_	221 62	215 52	298 20	231 69	83 11	293 93	81	78	99
Soles occupations	-	207	172 351	298 555	190 365	65 140	207 360	231 478	164 256	258 527
Administrative support occupations, including clericol Private household occupations	Ξ.	373 -	_	8	-	8	-	_	11	10 45
Protective service occupations  5ervice occupations, except protective and household	_	62 230	33 115	110 400	41 166	55	11 195	74 371	13 274	294
Forming, forestry, and fishing occupations	-	9	_	13	10	229	11 172	14 452	8 264	27 389
Precision production, croft, and repair occupations Machine operators, ossemblers, and inspectors	_	223 273	147 78	323 291	202 182	269	204	338	304	397
Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers	_	179 89	53 59	151 119	50 114	25 22	204 55 58	123 165	43 74	93 183
Construction	_	62	24	117	54	44	85	176	88	153
Monufacturing	-	512	392	612	522	422	386 167	735 196	500 82	839 215
Tronsportation, communications, and other utilities Wholesale and retail trade	Ξ.	234 455	110 324	260 652	112 365	38 146	393	663	446	612
Finonce, insuronce, and reol estate 8usiness and repoir services	-	109 127	122 74	175 96	175 74	82 14	143 52	137 105	59 98	138 77
Professional and related services	Ξ	453	329	630	352	164	562	465	306	459
CLASS OF WORKER										
Employed persons 16 years and over	-	2 087	1 487	2 889	1 790	940	1 873	2 756	1 742	2 706
Privote wage and solory workers	_	1 734 282	1 247 208	2 322 463	1 497 210	874 59	1 551 270	2 331 308	1 552 134	2 190 464
Locol government workers	-	83	96	276	87	36	186 52	168 102	71 56	207 52
5elf-employed workers	-	64	32	104	83	′	52	102	36	32
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	_	2 477	1 675	3 200	2 042	1 077	2 307	3 221	2 078	3 170
Usually worked 35 or more hours per week	_	1 857	1 200	2 383	1 600	949	1 540	2 558 1 989	1 621 1 114	2 361 1 760
50 to 52 weeks 40 to 49 weeks	Ξ	1 415 169	915 44	1 866 188	1 258 116	763 70	1 089 245	209	222	218
27 to 39 weeks Usually warked 1 to 34 hours per week, 40 to 52 weeks _	-	109	88 292	103	66 320	38 72	59 361	114 381	165 279	117 463
	_	303	292	466	320	/2	301	501	2	
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	_	2 708	1 882	3 669	2 261	1 201	2 595	3 651	2 443	3 583
With a mobility ar self-core limitation	-	205 52	74	163	76 44	63 24	85 40	216 140	137 64	107 45
With a mobility limitation	_	30	33 10	76 44	9	_	7	28	4 91	62
With o self-care limitation With o work disability	_	179 250	53 103	117 309	36 199	45 107	62 233	138 377	213	285
In lobor force	-	128	46	140	88 88	25 82	94 103	104 238	104 79	138 112
Prevented from workingNo work disability	Ξ	122 2 458	48 1 779	138 3 360	2 062	1 094	2 362	3 274	2 230	3 298 2 790
In lobor force	-	2 059	1 450	2 814	1 741	918	1 864	2 756	1 780	
ond over	-	675	235	1 403	858	414	1 <b>009</b> 207	918 223	<b>530</b> 180	<b>759</b> 186
With a mobility or self-care limitation With a mobility limitation	_	129 92	70 46	266 232	182 132	90 72	163	111	111	186
With o self-care limitotion	-	93	57	147	99	43	101	149	117	103
WORKERS IN FAMILY IN 1989										
No workers	-	175	28	381	236	11 424	285 18 415	235 19 098	218 12 754	173 16 736
Mean fomily income (dallars)	_	16 222 213	19 311 167	17 739 452	21 751 314	11 636 133	311	437	273	415 21 471
Mean fomily income (dollors)2 ar more workers	_	26 425 738	41 888 591	26 313 884	34 507 505	24 299 206	26 611 584	30 192 899	21 927 597	980
Mean fomily income (dallors)		45 609	55 948	49 346	61 462	41 744	48 649	49 786	41 731	45 796

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicapee c	ity, Hampden Cau	inty—Can.			Halyake	city, Hampden Co	ounty		
Area	Tract 8112	Tract 8113.01	Tract 8113.02	Tract 8114	Tract 8115	Tract 8116	Tract 8117	Tract 8118	Tract 8119	Tract 8120
LABOR FORCE STATUS  Persons 16 years and over In labar farce  Percent af persons 16 years and over  Civilian labor force  Employed  Unemployed  Percent af civilian labar farce	4 957 3 388 68.3 3 379 3 262 117 3.5	4 658 2 957 63.5 2 916 2 752 164 5.6	4 917 3 484 70.9 3 223 3 089 134 4.2	1 624 687 42.3 687 520 167 24.3	1 546 568 36.7 568 417 151 26.6	3 818 1 650 43.2 1 650 1 350 300 18.2	1 418 533 37.6 533 379 154 28.9	3 173 1 831 57.7 1 802 1 634 168 9.3	3 222 2 237 69.4 2 229 2 131 98 4.4	6 581 3 876 58 9 3 876 3 537 339 8.7 2 705
Nat in labar force Institutionalized persons Enralled in schaal Naninstitutionalized persons 65 years and over, nat enrolled in schaal Femoles 16 years and over In labar farce	1 569 41 176 777 2 585 1 574	1 701 - 110 992 <b>2 462</b> 1 310	1 433 1 171 485 1 2 443 1 502	937 83 256 914 313	978 - 163 143 <b>921</b> 271	2 168 - 262 345 <b>2 189</b> 711	885 - 87 488 <b>899</b> 242	1 342 162 538 1 721 853	985 27 148 525 1 704 1 040	389 262 1 347 <b>3 726</b> 1 939
Percent of females 16 years and over Civilian labar farce Emplayed Unemployed Percent af civilian labar farce With awn children under 6 years In labor force With awn children 6 ta 17 years anly In labar farce	60.9 1 574 1 552 22 1.4 284 168 424 353	53.2 1 305 1 216 89 6.8 278 186 310	61.5 1 480 1 442 38 2.6 315 153 383 319	34.2 313 225 88 28.1 276 121 182 92	29.4 271 213 58 21.4 266 43 211	32.5 711 516 195 27.4 676 169 443 178	26.9 242 178 64 26.4 151 54 115	49.6 853 788 65 7.6 328 123 282 180	61.0 1 040 1 011 29 2.8 191 151 184 162	52.0 1 939 1 791 148 7.6 428 258 456 348
Own children under 6 years in fomilies and subfamilies ————————————————————————————————————	<b>389</b> 234	<b>335</b> 213	<b>516</b> 245	<b>362</b> 102	<b>542</b> 60	1 <b>066</b> 327	<b>267</b> 84	<b>513</b> 151	<b>221</b> 150 <b>497</b>	668 424 1 203
subfamilies  All parents persent in household in labar farce  Persons 16 to 19 years  Not enrolled in schaal  Unemplayed or not in labor force  Not high schaal graduate  Emplayed  Unemplayed  Not in labar farce	838 616 337 83 12 29 17 12	689 6055 287 99 34 76 42 16	239 47 19	715 309 235 120 101 115 19 20 76	796 175 279 104 72 97 25 14 58	1 218 353 366 186 180 151 6 70	335 125 98 48 44 44 - 44 -	787 429 206 54 36 43 7 19	435 191 36 12 5 - - 5	786 419 95 29 14 14
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, administrative, and managerial accupations Prafessianal specialty accupations Technicians and related support occupations Sales occupations Administrative support occupations, including clerical Private household accupations Pratective service accupations Service accupations, service and household Service accupations, service and household	286 123 423 600 9	2 752 240 255 56 218 566 44 311	347 304 173 301 591 -	520 27 20 7 46 25 - 15	417 7 20 6 51 28 - 6	1 350 69 114 29 54 192 - 224	379 35 70 8 29 38 - 4 42	1 634 164 164 37 195 233 9 41	2 131 435 466 39 283 281 5 43 202	3 537 449 484 128 327 560 4 113
Farming, farestry, and fishing accupations Precision production, croft, and repair accupations Machine aperators, assemblers, and inspectors Transportation and material maving accupations Handlers, equipment cleaners, helpers, and labarers  Construction Manufacturing	7 484 501 101 96 118 1 023	55 346 375 121 165 209 758	398 295 81 169 164 716	53 135 7 39 7 230	28 125 46 9 6	12 118 401 24 113 63 516 18	8 42 52 30 21 15 65 39	31 129 171 93 54 30 409 85	19 175 68 46 69 143 279 106	- 398 354 73 101 137 751 165
Transportation, cammunications, and other utilities	824 193 141	209 550 187 71 494	619 301 112	127 14 7 106	113 13 - 105	160 35 83 439	54 41 34 92	348 99 71 456	370 139 65 756	650 274 108 1 160
CLASS OF WORKER  Employed persons 16 years ond over  Private wage and salary warkers  Gavernment warkers  Lacal gavernment warkers  Self-emplayed warkers	2 748 364 163	2 334 349 202	2 447 518 148	520 420 89 81 11	417 317 92 61 8	1 350 1 039 241 191 58	379 294 72 38 8	1 634 1 331 258 157 45	2 131 1 526 463 268 131	3 537 2 635 705 358 186
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week	2 604 2 079 290 124	2 234 1 698 241 120	2 942 2 260 201 160	675 406 277 27 26 137	551 311 175 38 47 131	1 852 1 447 809 200 163 147	569 436 281 51 27 55	1 998 1 400 1 057 136 65 301	2 456 1 777 1 275 230 78 339	4 146 3 101 2 236 368 134 604
Civilion noninstitutionolized persons 16 to 64 years  With a mability ar self-care limitation  With a mability limitation	. 117	191	167	1 349 142 74	1 376 255 81	3 442 382 235	<b>883</b> 86 65	<b>2 528</b> 159 108	2 517 39 9	<b>4 696</b> 338 171
In labor farce With a self-care limitation With a work disability In labor farce Prevented fram warking Na wark disability	6 97 310 149 133	163 288 77 182 3 232	28 161 236 128 85 85 3 812	20 78 234 61 152 1 115	233 277 16 193 1 099 525	229 758 178 500 2 684 1 441	5 77 159 27 123 724 477	8 109 390 100 248 2 138 1 635	34 121 91 24 2 396 1 998	68 270 486 232 246 4 210 3 518
In lobar farce Civilion noninstitutionalized persons 65 years ond over With a mability ar self-care limitation With a self-care limitation With a self-care limitation	. <b>870</b> . 175	1 <b>097</b>	608 102 63	613 275 98 71 47	170 81 81 57	376 111 78 76	535 201 146 102	616 152 113 76	670 105 78 89	1 496 316 252 201
WORKERS IN FAMILY IN 1989  No warkers	252 17 092 476 33 528	278 15 433 395 29 484 819	109 19 056 381 45 287 1 068	268 9 070 210 18 376 144 33 794	359 7 487 192 14 562 105 30 670	598 6 545 531 12 610 389 37 826	174 9 252 137 14 312 95 56 034	256 14 471 371 23 045 464 43 342	89 26 807 279 62 393 701 75 382	337 18 157 572 25 247 1 130 47 220

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oota bosed on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Holyoke cit	y, Hompden —Con.	Longmeodow	CDP, Hompden				ompden County		
Area	Tract 8121.01	Troct 8121.02	Troct 8133.01	Troct 8133.02	Troct 8001	Troct 8002.01	Troct 8002.02	Troct 8003	Troct 8004	Troct 8005
LABOR FORCE STATUS  Persons 16 years and over In lobor force Percent of persons 16 years ond over Civilion labor force Employed Unemployed Percent of civilian labor force Institutionalized persons Enrolled in school	4 370 3 040 69.6 3 040 2 899 141 4.6 1 330 236 124	6 665 3 905 58.6 3 905 3 579 326 8.3 2 760 527 198	5 617 3 788 67.4 3 788 3 634 154 4.1 1 829 454	6 646 4 224 63.6 4 216 4 089 127 3.0 2 422 192 541	5 908 3 783 64.0 3 764 3 501 263 7.0 2 125 —	4 811 3 191 66.3 3 191 2 947 244 7.6 1 620	1 138 727 63.9 727 657 70 9.6 411	3 532 1 981 56.1 1 965 1 866 99 5.0 1 551 99 112	5 007 3 047 60.9 3 047 2 873 174 5.7 1 960 286 106	2 526 1 511 59.8 1 511 1 427 84 5.6 1 015 21
Noninstitutionolized persons 65 years and over, not enrolled in school  Females 16 years and over In lobor force Percent of femoles 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor force With own children under 6 years In labor force With own children 6 to 17 years only In lobor force Own children under 6 years in families and	614 2 125 1 406 66.2 1 406 1 371 35 2.5 208 1 56 406 350	1 254 3 861 1 900 49.2 1 900 1 745 155 8.2 420 234 442 343	835 3 141 1 863 59.3 1 863 1 838 25 1.3 384 238 541 386	838 3 477 1 800 51.8 1 800 1 730 70 3.9 243 143 779 513	1 054 3 181 1 798 56.5 1 790 1 657 133 7.4 601 351 460 335	878 2 544 1 433 56.3 1 433 1 352 81 5.7 403 209 333 279	196 624 311 49,8 311 285 26 8.4 109 42 86 75	898 1 975 942 47.7 936 897 39 4.2 242 131 162 134	884 2 743 1 461 53.3 1 461 1 363 98 6.7 354 213 333 227	363 1 377 673 48.9 673 621 52 7.7 239 121 205 107
subfamilies All porents present in household in lobor force Own children 6 to 17 years in families and subfamilies All parents present in household in lobor force Persons 16 to 19 years Nat enrolled in school Unemployed or not in lobor force Nat high school graduate Employed Unemployed Not in lobor force	313 240 723 593 264 53 13 5 5 - 5	677 313 1 087 766 397 138 80 99 28 34 37	524 296 1 228 842 607 54 11 19 8 -	443 258 1 512 910 513 9 - - - -	803 440 1 241 826 402 78 55 48 4 10 34	503 222 838 635 228 95 49 50 14 16 20	169 56 127 103 54 25 12 12 - 12	299 166 467 342 173 62 6 28 28 	520 308 911 549 295 110 38 38  18 20	281 133 583 279 194 54 23 22 16 –
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, administrative, and monageriol occupations  Professional specialty occupations  Technicians and related support occupations  Sales occupations  Administrative support occupations, including clerical  Private household occupations  Protective service occupations  Service occupations  Service occupations  Protective service occupations  Protective service occupations  Profesion production, croft, and repair occupations  Machine operatars, assemblers, and inspectors  Transpartation and material moving occupations  Handlers, equipment cleaners, helpers, and laborers  Construction  Monufacturing  Transpartation, communications, and other utilities  Wholesale and refail trade  Finance, insurance, and real estate  Business and repoir services  Professional and related services	2 899 397 342 162 362 478 - 78 3200 14 435 140 65 106 132 596 198 777 141 97	3 579 336 488 109 353 544 9 47 528 31 453 507 85 89 136 988 135 669 272 133	3 634 638 900 74 849 519 42 104 2655 5 128 29 36 45 84 406 142 920 504	4 089 914 1 267 66 6761 506 17 19 256 19 153 44 8 8 59 97 619 161 1 027 460 63 1 506	3 501 238 196 101 361 636 67 389 32 400 602 233 246 159 972 326 930 252 162	2 947 282 235 130 210 737 7 69 342 8 374 275 170 108 322 583 219 105 639	657 44 60 28 35 175 7 10 56 6 139 30 45 22 41 135 109 92 50 25	1 866 131 263 46 202 3399 5 112 161 1- 240 121 82 104 115 3399 156 323 79 55 454	2 873 337 256 131 206 554 448 438 227 147 182 27 27 200 200 636 140 96	1 427 77 259 54 106 303 - 57 194 15 130 120 45 67 230 66 217 70 49
CLASS OF WORKER  Employed persons 16 years ond over  Privote wage and solary workers  Government warkers  Local government warkers  Self-employed workers	2 899 2 213 519 344 161	3 579 2 920 495 255 164	3 634 2 826 498 354 289	4 089 2 953 550 424 485	3 501 3 035 395 182 71	2 947 2 343 483 251 121	<b>657</b> 477 156 73 24	1 866 1 331 482 279 46	2 873 2 340 470 321 63	1 427 1 091 266 168 70
WORK STATUS IN 1989  Persons 16 years ond over who worked in 1989  Usually warked 35 ar more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	3 202 2 222 1 799 188 87 642	4 075 3 025 2 183 345 173 593	4 199 2 849 2 084 316 128 670	4 775 3 457 2 559 418 116 757	3 882 3 042 2 312 362 151 489	3 291 2 448 1 839 282 132 435	749 574 446 70 27 89	2 164 1 674 1 335 152 77 279	3 218 2 538 1 875 245 164 364	1 626 1 196 845 112 80 275
Civilion naninstitutianalized persons 16 to 64 years With a mobility imitation With a mobility limitation In labar faree With o self-care limitation With a wark disability In lobor farce Prevented from warking Na work disability In labor force Civilion naninstitutionalized persons 65 years and over With a mobility or self-care limitation With a mobility or self-care limitation	3 372 94 39 7 71 190 89 96 3 182 2 816 762 106 68 74	4 713 281 200 50 176 514 4 205 303 4 199 3 540 1 425 330 309 250	4 582 79 53 15 48 241 156 67 4 341 3 444 1 035 186 124 128	5 311 93 54 8 55 223 102 77 5 088 3 850 1 135 114 87 86	4 723 193 95 112 116 4400 185 221 4 283 3 489 1 166 235 189 97	3 746 85 68 16 54 299 143 150 3 447 2 876 1 065 156	919 97 64 6 46 117 47 59 802 657 219 54 30 39	2 432 89 71 11 37 255 95 148 2 177 1 801 985 244 161 170	3 755 121 73 5 74 350 148 181 3 405 2 831 966 226 200 126	2 057 153 86 28 111 271 84 158 1 786 1 348 448 78 36 61
WORKERS IN FAMILY IN 1989  Na workers	164 22 006 250 39 373 1 083 52 806	343 16 214 500 26 755 1 147 47 796	177 31 648 498 83 279 1 259 93 848	186 45 527 616 101 817 1 672 108 031	481 16 601 529 22 320 1 091 42 979	249 16 765 562 29 468 894 46 030	82 18 533 97 33 748 237 41 661	205 18 829 315 29 214 649 49 771	228 19 442 460 27 729 923 48 629	183 12 382 207 29 680 479 47 430

Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				5pri	ngfield city, Har	mpden County—C	on.			
Area	Troct 8006	Troct 8007	Troct 8008	Troct 8009	Tract 8010	Tract 8011.01	Troct 8011.02	Troct 8012	Tract 8013	Tract 8014 01
LABOR FORCE STATUS									2 /25	2 504
Persons 16 years and over	1 975 755	<b>2 789</b> 1 494	1 693 618	<b>2 985</b> 1 275	-	1 723 1 164	1 <b>226</b> 694	<b>2 268</b> 1 236	<b>3 675</b> 2 067	<b>3 586</b> 2 167
Percent of persons 16 years and over	38.2	53.6	36.5	42.7	-	67.6	56.6 694	54.5 1 236	56.2 2 058	60.4 2 167
Civilion lobor forceEmployed	755 609	1 494 1 190	618 516	1 275 1 059	_	1 139 1 096	663	1 068	1 770	1 835
Unemployed	146 19.3	304	102 16.5	216 16.9		43 3.8	31 4.5	168 13.6	288 14.0	332 15.3
Percent of civilion labor force	1 220	20.3 1 295	1 075	1 710	-	559	532	1 032	1 608	1 419 35
Institutionolized personsEnrolled in school	258	189	23 97	97 101	_	87	139 63	119 140	103 260	553
Noninstitutionolized persons 65 years and over, not							167	139	419	324
enrolled in school Females 16 years ond over	1 055	224 1 <b>575</b>	396 1 <b>023</b>	785 <b>1 816</b>		238 <b>857</b>	584	1 199	1 944	2 012
In labor force Percent of females 16 years and over	340 32.2	704 44.7	277 27.1	600 33.0	_	540 63.0	284 48 6	541 45.1	983 50.6	1 116 55.5
Civilion lobor force	340	704	277	600	_	540	284	541	983 840	1 116 937
Employed Unemployed	282 58	587 117	256 21	492 108		534 6	275 9	485 56	143	179
Percent of civilian labor force	17.1	16.6	7.6	18.0	-	1.1	3.2 78	10 4 249	14 5 487	16.0 341
With own children under 6 years In lobor farce	258 41	273 135	230 60	306 123	_	27	8	82	210	199
With own children 6 to 17 years only In labor force	254 106	385 214	114 39	320 132	-	62 46	45 18	100 13	216 160	353 245
Own children under 6 years in fomilies and									701	541
All porents present in household in lobor force	385 36	<b>366</b> 163	<b>370</b> 74	<b>478</b> 179	_	<b>46</b> 31	1 <b>25</b> 12	<b>366</b> 159	241	263
Own children 6 to 17 years in families and						110	129	319	894	1 069
subfamiliesAll parents present in hausehold in labor force	834 254	1 <b>000</b> 470	<b>507</b> 143	<b>97 1</b> 29 3	_	87	60	36	464	690 <b>598</b>
Persons 16 ta 19 years Not enrolled in school	292 119	<b>290</b> 132	<b>184</b> 99	<b>256</b> 127	-	61 28	<b>64</b> 50	116 60	<b>308</b> 78	93
Unemployed or not in lobor force	87	99	75	83	-	4	35	38 47	32 30	78 66
Not high school groduoteEmployed	93	107 23	89 24	90 7	_	4	38 11	13	6	15
Unemployed	-	26	7 58	43	-	_ 4	27	16 18	12 12	13 38
Not in lobor force	87	58	38	40	_	4	21	.0	-	
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years ond over	609	1 190	516	1 059	_	1 096	663	1 068	1 770	1 835
Executive, and monagerial accupations	36	81	21	53	_	190	52	92	161 338	152 170
Professional specialty occupations Technicions and related support occupations	61	76 6	36	114 24	_	279 37	156 36	116 53	101	59
Sales occupations	30	80	43	100	-	139	80 113	147 185	120 238	155 308
Administrative suppart accupations, including clerical Private household occupations	99	153	124	110	_	107	-	5	-	-
Protective service occupations	12 88	39 272	21 83	23 248	_	139	7 95	168	75 232	63 386
Service occupations, except protective and household Farming, forestry, and fishing occupations	49	27	15	-	-	9	_	9	14 208	133
Precision production, craft, and repair occupations  Machine operators, assemblers, and inspectors	58	161 183	44 61	36 152	_	80 36		57 167	152	194
Transportation and material moving occupations	26	29	18	81		31 45	7	18 51	62 69	109 102
Handlers, equipment cleaners, helpers, and laborers	23	83 65	50 29	118	_	19		26	86	58
Construction Monufacturing	149	316	121	230	_	180	100	131	352 124	300 94
Tronsportation, communications, and other utilities Wholesole and retail trade	15	58 194	28 118	39 194	_	70 165		50 263	233	304
Finance, insuronce, and real estate	17	116	20	33	-	150 32		157 102	164 106	179 98
Business and repoir servicesPrafessional and related services	15 191	41 248	45 100	80 347	=	333		278	538	619
CLASS OF WORKER										
Employed persons 16 years and aver	609 494	1 190	516	1 <b>059</b> 844	-	1 0 <b>96</b> 816		1 0 <b>68</b> 898	1 <b>770</b>	1 <b>835</b> 1 514
Private wage and solory warkers Government warkers		1 054 100	435 70	183	_	238		120	312	309 176
Local gavernment workers Self-employed warkers	68	57 36	47 11	92 24	_	112 42		74 45	156 152	12
		33								
WORK STATUS IN 1989 Persons 16 years and over who worked in										
1989	776	1 458	701	1 321	-	1 255		1 283 1 057	<b>2 065</b> 1 549	2 433 1 651
Usually warked 35 or more haurs per week 50 to 52 weeks		1 167 677	556 310	997 647	_	991 735	486	669	1 086	889 218
40 to 49 weeks	63	170 134	59 50	140 58	_	157		68 118	193 91	143
Usually warked 1 to 34 haurs per week, 40 to 52 weeks _		162	36	182	-	128		80	246	315
DISABILITY										
Civilian naninstitutionalized persons 16 ta 64							070	2 004	3 096	3 165
With a mability or self-care limitation	1 <b>864</b> 386	<b>2 544</b> 274	1 <b>261</b> 263	2 013 187	_	1 <b>434</b> 91	62	243	201	214
With a mability limitation	257	255	114	140	-	61		158 57	119	130 36
In lobor farce With a self-core limitatian	.   257	21 156	212	136	-	70	48	156	153 420	167 212
With a work disability In lobor force	374	521 128	273 69	353 55	_	212 79	29	393 114	140	74
Prevented from working	330	326	186	281	-	101	62	251 1 611	239 2 676	125 2 953
No wark disability		2 023 1 355	988 536	1 660 1 141		1 034		1 116	1 881	2 031
Civilian naninstitutianalized persans 65 years and aver		245	409	875	_	264	209	145	467	386
With a mability or self-care limitotian	. 70	111	165	305	-	84	. 89	73 54	155 111	77 49
With a mability limitation With a self-care limitation	. 70	82 57	138 96	225 188		60		61	92	74
WORKERS IN FAMILY IN 1989										
Na warkers	360	229	223	335	-	53 12 330		204 6 113	292 10 319	284 6 627
Mean family income (dallars)	. 253	8 608 290	8 340 163	8 489 276	-	82	57	218	362	336 18 030
Mean femily income (dallars)2 ar mare workers	. 15 923	17 382 403	14 235 145	15 324 301		24 508 139		15 141 153	23 447 466	499
Mean family incame (dollars)	37 638	30 209	27 925	38 192		41 628		54 845	51 167	39 114

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data bosed on sample and subject to sompling voriobility, see text. For definitions of terms ond meanings of symbols, see text]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.									
Area	Troct 8014.02	Troct 8015.01	Troct 8015.02	Troct 8015.03	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.04	Tract 8016.05	Troct 8017
LABOR FORCE STATUS  Persons 16 years ond over In labor force Percent of persons 16 yeo'ts ond over Civilion lobor force Employed Unemployed Percent of civilian lobor force Institutionalized persons Enrolled in school	1 837 990 53.9 990 847 143 14.4 847 266 50	3 442 2 424 70.4 2 417 2 210 207 8.6 1 018 10	2 258 1 384 61.3 1 384 1 250 134 9.7 874	2 654 1 814 68.3 1 787 1 629 158 8.8 840	4 388 2 734 62.3 2 734 2 564 170 6.2 1 654 - 785	3 710 2 541 68.5 2 530 2 424 106 4 2 1 169	3 360 2 438 72.6 2 438 2 276 162 6.6 922 119	3 269 2 470 75.6 2 459 2 282 177 7.2 799 26 57	3 562 2 467 69 3 2 467 2 312 155 6.3 1 095 99	5 942 3 581 60.3 3 581 3 120 461 12.99 2 361
Noninstitutionolized persons 65 years and over, not enrolled in school  Femoles 16 years and over  In labor force Percent of femoles 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor force With own children under 6 years In labor force With own children 5 to 17 years only In labor force In labor force	300 1 028 467 45.4 467 395 72 15.4 114 74 101 68	443 1 879 1 174 62.5 1 174 1 078 96 8.2 295 207 306 261	364 1 263 660 52.3 660 608 52 7.9 301 210 245 139	396 1 386 902 65.1 895 827 68 7.6 227 156 139	438 2 208 1 342 60.8 1 367 75 5.6 213 147 267 213	589 2 002 1 210 60.4 1 210 1 175 35 2.9 358 223 349 239	369 1 805 1 158 64 2 1 158 1 124 34 2.9 280 182 276 223	401 1 657 1 139 68.7 1 139 1 092 47 4.1 281 223 318 270	469 1 977 1 184 59 9 1 184 1 119 65 5.5 3.79 2.56 3.61 283	320 3 388 2 009 59.3 2 009 1 786 223 11.1 491 324 457 330
Own children under 6 years in families ond subfamilies ————————————————————————————————————	163 112	<b>412</b> 276	<b>369</b> 226	<b>283</b> 187	<b>327</b> 209	<b>515</b> 313	<b>365</b> 225	<b>393</b> 315	<b>536</b> 332	<b>616</b> 402
Subfamilies  All porents present in household in lobor force  Persons 16 to 19 yeors  Not enrolled in school  Unemployed or not in labor force  Not high school groduate  Employed  Unemployed  Not in lobor force  Not in lobor force	252 163 99 26 - 17 17 -	827 645 279 81 46 57 18 14	528 308 143 52 26 33 18 5	394 311 137 63 17 23 11 4 8	641 460 740 45 33 11 7 - 4	720 461 226 82 38 28 8 - 20	614 508 302 105 25 31 24 - 7	713 573 274 72 32 42 10 20	809 598 236 69 28 49 21 7	1 256 784 1 284 137 90 81 36 31
CCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over Executive, administrative, and monogenial occupations Professional specialty accupations	847 93 58 73 80 187 - 15 136 17 58 70 24 36 42 156 91 128 99 27 226	2 210 208 279 85 207 405 19 48 266 34 262 179 156 62 91 455 2422 449 230 93 466	1 250 89 118 128 220 - 67 239 4 204 47 53 68 58 202 125 353 52 43 284	1 629 150 126 87 183 363 13 20 193 230 162 43 59 86 375 112 401 150 68 298	2 564 208 333 2200 309 499 - 53 406 8 8 229 162 68 69 115 366 183 542 211 95 8	2 424 174 224 120 353 452 - 64 247 14 280 267 110 119 105 475 230 531 243 977 486	2 276 171 303 57 329 428 94 289 18 224 172 116 75 89 411 161 528 272 57 491	2 282 279 362 82 371 370 	2 312 263 364 13 336 409 - 125 353 9 173 107 74 86 77 283 149 576 241 100 608	3 120 299 323 86 262 463 10 85 789 - 262 362 66 113 76 542 204 631 165 112
CLASS OF WORKER  Employed persons 16 years and over  Privote wage and salary workers  Government workers  Local government workers  Self-employed workers	847 575 216 117 56	<b>2 210</b> 1 774 342 154 94	1 <b>250</b> 980 224 126 46	1 629 1 352 210 75 67	<b>2 564</b> 2 096 342 187 126	2 424 1 884 401 139 132	2 276 1 789 406 225 73	2 282 1 817 350 230 115	2 312 1 735 489 285 88	3 120 2 483 539 258 98
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week  50 to 52 weeks  40 to 49 weeks  27 to 39 weeks  Usually worked 1 to 34 hours per week, 40 to 52 weeks	570 72 49	2 583 1 972 1 477 192 114 344	1 576 1 000 724 107 60 246	1 919 1 518 1 072 166 77 251	3 496 2 146 1 209 211 239 688	2 688 2 069 1 616 241 84 380	2 535 1 901 1 423 182 78 289	2 597 1 764 1 420 147 56	<b>2 556</b> 1 904 1 469 162 89 350	4 550 3 464 1 694 330 229 439
Civilian noninstitutionalized persons 16 to 64 years	61 18 54 161 70	2 832 130 60 22 102 265 83 166 2 567 2 192 593 87 62 57	1 834 1111 666 8 69 274 98 1700 1 550 1 226 424 88 74	2 094 125 52 9 120 144 48 96 1 950 1 624 533 85 60 63	3 811 174 80 255 152 283 133 113 3 528 2 462 577 102 75 62	3 049 82 65 40 52 248 115 93 2 801 2 354 650 121 79 49	2 885 112 64 10 87 2599 112 123 2 626 2 220 475 85 52 39	2 762 18 14 - 11 164 95 57 2 598 2 295 470 69 51	2 871 95 54 25 69 189 80 82 2 682 2 282 592 82 37 57	5 458 219 103 40 179 468 148 286 4 990 3 316 484 78 68 53
WORKERS IN FAMILY IN 1989  No workers	13 457 149 24 087 276	85 13 665 232 24 745 861 52 848	174 7 062 318 19 996 417 39 332	140 18 843 244 26 528 505 42 608	95 21 239 312 31 556 694 52 719	194 19 499 471 27 936 756 51 074	96 16 265 345 29 463 725 50 486	113 26 344 181 34 411 941 50 608	146 16 888 408 27 346 822 60 093	334 10 571 370 17 267 886 48 107

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Area  LABOR FORCE STATUS	Troct 8018	Tract 8019								
		Huch boll	Tract 8020	Troct 8021	Troct 8022	Troct 8023	Troct 8024	Troct 8025	Troct 8026.01	Tract 8026.02
			2 21/	4 (7)	2 398	4 752	3 186	5 405	4 870	2 000
Persons 16 years and overn lobor farce	. 1 798	<b>5 954</b> 3 011	<b>2 916</b> 1 032	<b>4 671</b> 2 939	1 608	3 171	1 843	3 563	3 334 68.5	1 313 65.7
Percent of persons 16 years and over		50 6 3 011	35.4 1 032	62.9 2 939	67.1 1 608	66.7 3 154	57.8 1 843	65.9 3 563	3 334	1 313
Employed	1 388	2 611 400	854 178	2 667 272	1 489 119	2 824 330	1 765 78	3 439 124	3 010 324	1 236 77
UnemployedPercent of civilian labor farce	. 22.5	13.3	17.2	9.3	7.4	10.5	4.2	3.5 1 842	9.7 1 536	5.9 687
Not in labor force Institutionolized persons	1 630	2 943 454	1 884 782	1 732 13	790	1 581 13	1 343	-	-	
Enrolled in school		324	92	190	145	239	145	184	249	43
Noninstitutionalized persons 65 years and aver, nat enrolled in school		578	303	855	248	578	850	1 087 <b>2 941</b>	666 <b>2 582</b>	380 1 13:
Femoles 16 years and over		<b>3 402</b> 1 313	<b>1 380</b> 511	<b>2 573</b> 1 395	<b>1 346</b> 732	<b>2 561</b> 1 424	1 <b>775</b> 904	1 802	1 607	594
Percent of femoles 16 years and over	53.1	38.6 1 313	37.0 511	54.2 1 395	54_4 732	55.6 1 424	50.9 904	61.3 1 802	62.2	52.5 59.
Civilion lobor force	_   822	1 154	393	1 280	684	1 349 75	863 41	1 770 32	1 487	581
Unemployed  Percent of civilion lobor force	_ 220 _ 21.1	159 12.1	118 23.1	115 8 2	48 6.6	5.3	4.5	1.8	7.5	1.0
With own children under 6 years	_ 413	706 214	334 125	364 197	330 155	510 254	196 113	403 253	422 247	17' 7
In labar farceWith own children 6 to 17 years only	362	469	178	279	247	351	208	523 428	338 257	10
Own children under 6 years in families ond	_ 213	187	84	221	178	206	136			
subfomilies	- 636	1 <b>027</b> 316	<b>424</b> 134	<b>561</b> 274	<b>438</b> 203	<b>746</b> 320	<b>234</b> 119	<b>532</b> 295	<b>641</b> 321	<b>25</b> :
All parents present in household in lobor force Own children 6 to 17 years in families and							409	1 155	861	37
subfomiliesAll porents present in hausehold in labor force	_ 1 113 _ 455	1 415 496	<b>474</b> 166	<b>718</b> 471	<b>603</b> 294	1 <b>006</b> 528	253	824	624	26
Persons 16 to 19 years	_ 373	<b>475</b> 246	185 119	<b>229</b> 69	<b>154</b> 33	<b>365</b> 142	<b>210</b> 14	<b>248</b> 63	<b>237</b> 59	1 <b>3</b> 3
Not enrolled in school Unemployed or not in labor force	_ 95	155	97	32	21	85	8	16 24	38 49	1
Not high school graduate Emplayed		156 45	84	31 17	17	122 43	_	16	21	
Unemployed	_ 12	38 73	20 64	8	6 11	43 36	-	8 -	28	
Not in lobor force	- 03	/3	04	O		30				
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	_ 1 388	2 611	854	2 667	1 489	2 824	1 765	3 439	3 010	1 23
Executive, administrative, and managerial occupations	_ 78	222	30	379 635	172 167	271 451	213 388	504 773	347 492	15 19
Professional specialty occupations Technicians and related support occupations	_ 25	358 94	36 40	104	63	91	127	173	105 406	3 16
Sales occupationsAdministrative support occupations, including clerical	_ 99	250 386	161 117	306 315	166 242	266 575	218 355	456 662		23
Private househald occupations		_	_	55	13 25	_ 54	7 55	94	70	3
Pratective service occupations Service accupations, except protective and household	_ 420	59 435	178	375	237	420	140	236		17
Farming, forestry, and fishing occupations Precision production, craft, and repair occupations		9 27 l	8 50	9 201	25 134	17 368	9 118	264	331	13
Machine operators, ossemblers, and inspectors	_ 202	262	128	130	151	147 107	52 39	159 87	216 58	4 5
Transportation and moterial moving occupations Hondlers, equipment cleoners, helpers, and laborers		124 141	66 40	64 94	37 57	57	44	31	95	
Construction		97	.22	138	67	181	102 190	153 507	122 490	7 15
Manufacturing Transpartation, communications, and other utilities		551 125	192 45	394 195	301 86	474 219	170	219	103	11 20
Whalesale and retail trade	211	563 266	271 26	465 269	333 80	633 280	300 258	562 414	213	7
Finance, insurance, and real estate	97	114	47	145	57	120	20 585	147 1 161	131 887	9 40
Professional and related services	506	675	191	828	405	642	202	1 101		
CLASS OF WORKER					1 400	2 824	1 765	3 439	3 010	1 23
Employed persons 16 years and over Private wage and solary workers	<b>1 388</b>	<b>2 611</b> 2 128	<b>854</b> 746	<b>2 667</b> 2 117	<b>1 489</b> 1 224	2 400	1 340	2 481	2 405	94 20
Gavernment workers Lacal gavernment workers	271	320 131	69 26	394 291	203 83	230 163	338 181	760 555	282	14
5elf-emplayed warkers		163	39	156	62	194	76	198	168	7
WORK STATUS IN 1989										
Persons 16 years and over who worked in		2 22/	2.044	3 296	1 726	3 306	2 013	3 847	3 429	1 45
Usually worked 35 ar more haurs per week	1 355	<b>3 316</b> 2 557	1 <b>264</b> 1 016	2 546	1 374	2 593	1 414	2 894	2 554	
50 to 52 weeks	- 871 - 93	1 612 381	503 149	1 723 401	921 130	1 812 306	1 045 189	2 156 359	347	16
27 ta 39 weeks	122	196	93 146	153 429	126 196	156 393	69 312	162 535	143 538	
Usually warked 1 to 34 hours per week, 40 ta 52 weeks	_ 234	315	140	427	170	373				
DISABILITY										
Civilion noninstitutionalized persons 16 to 64 years	2 989	4 806	1 780	3 670	2 091	4 039	2 235	<b>4 093</b> 107		
With a mability or self-care limitation With a mobility limitation		526 191	215 149	114 69	119 69	138 80	54 25	33	53	3
In labar farce		20	20	12	27	9 58	4 40	16 82		1
With a wark disability	454	410 797	115 306	102 216	62 177	444	112	179	310	10
In labar farce Prevented fram warking	83	168 580	61 206	95 111	63 93	195 232	51 61	108	195	5
No work disability	2 535	4 009	1 474	3 454	1 914 1 486	3 595 2 881	2 123 1 691	3 914 3 245		1 41 1 16
In labar farceCivilian noninstitutionolized persons 65 yeors		2 754	920	2 723				1 312		
ond overWith a mobility ar self-care limitation	- <b>423</b>	<b>694</b> 237	<b>354</b> 110	<b>988</b> 258	<b>307</b> 54	<b>683</b> 177	<b>951</b> 160	183	198	7
With a mobility limitation	104	148	99	220 94	49 22	153 135	127 126	125 124		
With a self-care limitation	94	159	65	74	22	133	120			
WORKERS IN FAMILY IN 1989 Na workers	437	648	396	213	176	252	244	256	272	
Mean family income (dallars)	8 977	8 990	8 066	18 309	8 825	13 250	21 918 244	27 537 494	16 250	26 28 19
1 worker Mean family incame (dallars)	16 488	521 16 536	224 17 666	315 38 959	300 19 905	556 27 433	41 091	33 761		34 14 42
2 or mare warkers Mean family incame (dallars)	393	673 44 638	178 37 142	851 55 096	383 44 491	775 45 025	613 64 880	1 221 54 105		77 33

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Ooto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Westfield city, Hompden County							West Springfield C Count	
Area	Tract 8125	Troct 8126	Troct 8127.01	Troct 8127.02	Troct 8128	Troct 8129.11	Troct 8129.12	Troct 8122	Tract 8123
LABOR FORCE STATUS									
Persons 16 years and over	<b>5 130</b> 3 659	<b>5 099</b> 3 754	<b>3 288</b> 2 232	<b>4 012</b> 2 178	<b>4 661</b> 3 001	<b>5 449</b> 3 557	<b>2 681</b> 1 655	<b>7 101</b> 4 695	<b>4 192</b> 2 671
Percent of persons 16 years ond over Civilion lobor force	71.3 3 651	73.6 3 743	67.9 2 232	54.3 2 160	64.4 2 974	65.3 3 550	61.7 1 650	66.1 4 684	63.7 2 671
Employed	3 436	3 610	2 096	1 989	2 816	3 383	1 599	4 490 194	2 404 267
Vnemployed Percent of civilion labor force	215 5.9	133 3.6	136 6.1	171 7.9	158 5.3	167 4.7	51 3.1	4.1	10.0
Not in labor force	1 471 131	1 345 77	1 056 19	1 834 189	1 660	1 892	1 026	2 406 271	1 521
Enrolled in school	210	294	134	97	139	1 080	127	267	125
Noninstitutionalized persons 65 years and over, not enrolled in school	477	458	571	893	793	509	557	1 091	601
Femoles 16 years and over	2 680 1 641	<b>2 651</b> 1 720	<b>1 841</b> 1 064	<b>2 232</b> 931	2 409 1 305	<b>2 891</b> 1 781	1 <b>473</b> 824	<b>3 672</b> 2 085	<b>2 211</b> 1 244
Percent of femoles 16 years and over Civilion labor force	61.2 1 633	64.9 1 720	57.8 1 064	41.7 922	54.2 1 305	61.6 1 781	55.9 819	56.8 2 085	56.3 1 244
Employed	1 521	1 679	997	894	1 250	1 732	796	2 021	1 127 117
Unemployed Percent of civilian lobor force	112 6.9	41 2.4	67 6.3	28 3.0	55 4.2	49 2.8	23 2.8	64 3.1	9.4
With own children under 6 yeors In lobor force	452 234	462 291	263 200	339 127	405 190	271 208	141 81	355 195	401 152
With own children 6 to 17 years only	550	451	237	264	472	290	221	326 230	334 267
In lobor force Own children under 6 years in fomilies and	451	350	185	208	364	255	183		
All parents present in household in labor force	<b>605</b> 281	<b>564</b> 345	369 288	<b>416</b> 147	<b>576</b> 268	<b>409</b> 300	212 106	<b>497</b> 237	<b>582</b> 189
Own children 6 to 17 years in families and							394	782	716
subfomiliesAll porents present in household in lobor force	1 125 811	<b>1 056</b> 747	<b>556</b> 425	<b>642</b> 396	1 <b>035</b> 762	<b>687</b> 567	292	571	425 <b>275</b>
Persons 16 to 19 years Not enrolled in school	<b>442</b> 76	371 6	<b>238</b> 69	<b>206</b> 100	313 86	1 041	141 40	<b>329</b> 129	110
Unemployed or not in lobor force	17 42	-	37 41	33 60	10 22	-	17 18	58 87	61 90 36
Not high school groduote Employed	37	6	11	27	12	Ξ.	5	41	36
Not in lobor force	5		30	33	10	Ξ	13	15 31	16 38
OCCUPATION AND SELECTED INDUSTRIES									
Employed persons 16 years and over	3 436	3 610	2 096	1 989	2 816	3 383	1 599	4 490	2 404
Executive, administrative, and managerial occupations Professional specialty occupations	437 420	617 571	155 280	159 95	302 374	369 577	247 270	597 434	174 144
Technicions and related support occupations	170	150	68 298	28 309	104 236	78 578	71 145	129 616	91 334
Soles occupationsAdministrative support occupations, including clerical	401 451	608 616	364	273	416	664	339	872	422
Privote household occupationsProtective service occupations	48	7 48	6 25	63	48	158	25	18 89	33 307
Service occupations, except protective and household Forming, forestry, and fishing occupations	405 37	262 20	224 20	308 18	241 52	291 24	133 11	591	307
Precision production, craft, and repair occupations	455	384	257	295	417	313	160	573	271
Mochine operators, assemblers, and inspectors Transportation and material moving occupations	293 164	148 98	182 113	297 51	352 105	179 91	112 31	268 206	263 155
Handlers, equipment cleoners, helpers, and loborers	155	81	104	93	169	61	55	97	210
Construction Monufacturing	139 917	169 785	63 495	101 689	150 942	137 604	67 436	23 1 833	147 555
Tronsportation, communications, and other utilities Wholesole and retail trade	222	143 847	165 568	170	137 685	180 827	121 282	589 950	217 594
Finonce, insuronce, and real estate	760 289	335	128	438 45	120	258	105	409	199
Business and repoir services Professional and related services	166 748	105 958	59 416	32 368	104 481	96 942	46 418	229 875	142 389
CLASS OF WORKER									
Employed persons 16 years and over	3 436	3 610	2 096	1 989	2 816	3 383	1 599	4 490	2 404
Private wage and solary workers Government workers	2 830	2 852 567	1 697 323	1 662	2 372 336	2 468 780	1 170 341	3 828 505	2 106 204
Locol government workers	406 215	406	191	266 165	209	227	199	201	90 84
Self-employed workers	200	173	76	57	108	125	88	157	04
WORK STATUS IN 1989									
Persons 16 years and over wha worked in 1989	3 901	4 038	2 321	2 371	3 269	4 537	1 809	5 080	2 872
Usually worked 35 or more hours per week 50 to 52 weeks	2 859 2 161	2 902 2 227	1 683 1 268	1 889 1 410	2 486 1 923	2 993 1 707	1 372 1 048	4 068 3 079	2 224 1 644
40 to 49 weeks	331	319	170	147	202	337	179	388 247	1 644 270 95
27 ta 39 weeks Usuolly warked 1 ta 34 hours per week, 40 to 52 weeks _	128 606	99 783	57 324	136 213	87 471	176 862	24 278	247 447	345
DISABILITY									
Civilian naninstitutianalized persons 16 to 64									0.640
With a mability or self-core limitation	4 412 166	<b>4 384</b> 146	<b>2 615</b> 151	2 823 81	<b>3 792</b> 73	<b>4 850</b> 47	1 981 30	<b>5 554</b> 189	3 560 334
With a mobility limitation In labor force	120	90 11	132	81	48 12	32 12	18	142 41	127 9
With a self-care limitation	135	91	24 89	12 56	30	27	24	92 502	267 444
With a wark disability In lobor farce	316 149	209 71	220 56	407 187	307 97	161 99	117 52	212	122
Prevented from warking No wark disobility	119 4 096	119 4 175	144 2 395	186 2 416	180 3 485	45 4 689	51 1 864	263 5 052	315 3 116
In labar force	3 406	3 548	2 102	1 903	2 847	3 380	1 561	4 312	2 524
Civilian noninstitutianalized persans 65 years and over	579	627	654	982	842	592	612	1 <b>265</b> 240	<b>632</b> 211
With a mability or self-care limitationWith a mability limitation	82 82	91 77	155 140	226 196	120 107	84 71	98 68	219	158
With a self-care limitation	44	46	110	137	44	36	54	106	139
WORKERS IN FAMILY IN 1989								242	227
No warkers Mean family income (dallars)	188 15 351	136 20 565	141 16 029	220 14 049	279 13 509	143 23 678	168 26 269	262 25 165	327 11 578
1 warker	379	514	298	337	430 27 173	268 37 926	233 37 982	451 29 266	446 24 010
2 or mare workers	30 294 1 277	41 099 1 217	23 718 597	33 598 546	1 039	950	575 50 858	1 257 51 293	658 39 113
Mean family income (dollars)	53 146	63 767	45 883	41 343	54 072	64 893	30 838 I	J1 293	37 113

(Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering	West Springfield ( Caunty—					Remainder of I	Hampden County			
Area	Tract 8124.01	Tract 8124.02	Tract 8101	Tract 8102	Tract 8103	Tract 8104.02	Tract 8104.11	Tract 8104.12	Tract 8130 (pt.)	Tract 8131
LABOR FORCE STATUS										
Persons 16 years and over In labar farce	4 925 3 458	6 140 4 229	<b>4 368</b> 2 889	2 383 1 605	<b>2 756</b> 1 828	<b>6 693</b> 4 407	<b>3 755</b> 2 791	<b>4 589</b> 3 347	1 815 1 345	<b>5 815</b> 4 418
Percent of persons 16 years and over Civilian labor farce	70.2 3 449	68.9 4 229	66.1 2 879	67.4 1 594	66.3 1 819	65.8 4 407	74.3 2 783	72.9 3 341	74.1 1 342	76.0 4 409
Emplayed	3 313	4 043	2 640	1 508	1 696	4 180	2 692	3 158	1 264	4 188
Unemplayed Percent af civilian labar farce	136	186 4.4	239 8.3	86 5.4	123 6.8	227 5.2	91 3.3	183 5.5	78 5.8	221 5.0
Not in labar farce	1 467	1 911	1 479	778	928	2 286	964	1 242	470 30	1 397
Institutianalized persans Enralled in schaal	204	141	52 83	60	66	286	159	130	70	121
Naninstitutianalized persons 65 years and aver, not enralled in schaal	760	1 059	751	442	515	1 331	404	656	156	595
Females 16 years and over	2 541	3 316	2 310	1 225	1 465	3 489	1 931	2 390	938	2 906 2 006
In labar farce Percent af females 16 years and aver	1 627 64.0	2 010 60.6	1 356 58.7	685 55.9	883 60.3	1 991 57.1	1 349 69.9	1 574 65 9	627 66.8	69.0
Civilian labar farceEmplayed	1 627 1 582	2 010 1 941	1 356 1 276	685 672	883 820	1 991 1 922	1 349 1 299	1 574 1 538	627 591	2 006 1 935
Unemployed	45	69	80	13	63	69	50	36	36	71
Percent of civilian labor forceWith awn children under 6 years	2.8 288	3.4 433	5.9 302	1 9 199	7.1 208	3.5 442	3.7 307	2.3 265	5.7 133	3.5 403
In labor force	202	309	198	89	131	307	177 316	223 444	76 179	250 635
With awn children 6 ta 17 years anly In labor farce	418 345	459 363	320 254	237 211	234 206	504 375	299	362	153	540
Own children under 6 years in families and subfamilies	449	584	421	245	272	572	401	376	192	632
Own children 6 to 17 years in families and	271 926	425	276 <b>724</b>	114 493	169 515	393 1 <b>087</b>	224 820	316 <b>969</b>	107 <b>419</b>	401 1 427
All parents present in hausehald in labor force	685	833	515	392	425	783	653	784	331	1 103
Persons 16 to 19 yearsNat enrolled in school	338 46	<b>375</b> 78	<b>204</b> 69	1 <b>92</b> 74	144 14	<b>396</b> 65	<b>261</b> 48	<b>312</b> 53	1 <b>55</b> 33	450 100
Unemplayed or nat in labor farce	17	26	47	-	-	41	7	4 16	4	26 48
Nat high schaal graduate Emplayed	14	32 20	63 22	14 14	_	33	21 14		9	22
UnemplayedNot in labar force	- 8	5 7	26 15	_		10 23	7	_ 4	Ξ	26
OCCUPATION AND SELECTED INDUSTRIES		<i>'</i>	13							
Employed persons 16 years and over	3 313	4 043	2 640	1 508	1 696	4 180	2 692	3 158	1 264	4 188
Executive, administrative, and managerial accupations	585 698	570	277	102	183	328 322	392 257	279 330	124 188	464 427
Professianal specialty accupations Technicians and related support occupations	32	493 189	351 108	162 66	186 71	155	35	113	50	179
Sales accupationsAdministrative support accupations, including clerical	567 565	507 722	263 422	131 216	129 347	452 692	340 472		140 194	568 637
Private hausehald accupations	-	-	-	-	-	-	-	13 40	2 16	49
Pratective service accupations  Service occupations, except pratective and hausehold	76 269	98 457	23 343	268	27 226	44 336	51 259	220	131	438 59
Farming, farestry, and fishing occupations Precision production, craft, and repair accupations	16 275	66 441	13 405	27 216	18 222	8 757	16 424	29 439	18 175	588
Machine operators, assemblers, and inspectors	79	292	306	161	176	661	271	344	137 42	321 239
Transpartation and material maving accupations Handlers, equipment cleaners, helpers, and labarers	75 76	98 110	111 18	124 35	65 46	133 292	67 108	86 168	47	219
Construction	100	193	121	134	55	212	192	176	91	321
Manufacturing Transpartation, communications, and other utilities	505 250	815 360	754 138	402 96	477 163	1 485 268	806 172	965 145	387 77	876 358
Whalesale and retail trade	762	797	478	237	312	1 024 323	556 189	542 320	193 72	1 097 288
Finance, insurance, and real estate Business and repair services	333 122	349 132	180 54	55 45	114	130	61	134	36	198
Prafessianal and related services	910	1 086	716	444	422	517	547	699	312	750
CLASS OF WORKER										4 100
Employed persons 16 years and over Private wage and salary warkers	3 313 2 382	<b>4 043</b> 3 183	<b>2 640</b> 1 868	1 508 1 110	<b>1 696</b> 1 198	4 180 3 552	<b>2 692</b> 2 181	<b>3 158</b> 2 593	1 264 1 044	<b>4 188</b> 3 527
Gavernment warkers	627	638	557	298	404	432	378 171	409 208	172 98	436 238
Lacal gavernment warkersSelf-emplayed warkers	443 304	389 210	218 207	80 92	106 87	186 196	133	156	46	212
WORK STATUS IN 1989										
Persons 16 years and over who worked in										4 680
Usually warked 35 ar mare haurs per week	3 759 2 678	<b>4 500</b> 3 216	3 087 2 336	1 721 1 358	1 <b>906</b> 1 490	4 668 3 754	<b>2 962</b> 2 179	<b>3 494</b> 2 587	1 422 1 081	3 381
50 to 52 weeks 40 to 49 weeks	2 128	2 517	1 703	1 048	1 099 179	2 883 351	1 844 135	2 030 282	842 112	2 715 270
27 ta 39 weeks	100	290 116	339 113	150 26	61	237	91	89	58	150
Usually warked 1 to 34 hours per week, 40 to 52 weeks _	662	721	414	153	247	643	473	473	217	665
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	4 014	4 864	3 441	1 877	2 169	5 189	3 278	3 791	1 581	5 072
With a mability ar self-care limitation With a mability limitation	69	144 95	139 88	89 85	122 82	128 80	95 51	179 85	31 14	175 109
In labar tarce	17	43	27	24	7	23	16	23	3 19	33 132
With a self-care limitation With a wark disability	42 218	93 384	107 323	31 131	108 176	76 355	72 259	119 413	91	363
In labar farce Prevented fram warking	113 87	194 155	127 175	39 81	46 108	153 195	139 104	203 199	39 36	194 146
Na wark disability	3 796	4 480	3 118	1 746	1 993	4 834	3 019	3 378	1 490 1 258	4 709 4 088
In labar farce 65 years Civilian noninstitutionalized persons 65 years	3 202	3 837	2 647	1 502	1 710	4 136	2 579	3 002		
With a mability ar self-care limitation	902	1 276 298	<b>865</b> 189	495	<b>578</b> 103	1 <b>504</b> 298	<b>469</b> 49	<b>792</b> 121	<b>201</b> 20	<b>734</b> 142
With a mability limitation  With a self-care limitation	114	238	152 123	74 53	87 50	238 181	17 44	88 64	16	118 59
	69	181	123	44	50	181	44	04	, ,	•
WORKERS IN FAMILY IN 1989 Na warkers	201	252	167	97	182	332	95	141	37	113
Mean family income (dallars)	30 149	20 467	23 199	19 846	21 270	19 037	27 282 244	17 241 390	21 163 162	19 579 457
	337	493	379	265	251	470				
Mean family income (dallars)	48 372	33 272 1 378	28 143 929	32 018 507	26 039 569	28 121 1 535	41 089 984	29 148 1 068	34 158 460	37 542 1 521

[Data based an sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	af Hampden Caunty	—Con.			
Area	Tract 8132.01	Tract 8132.02	Troct 8132.03	Tract 8134.01	Tract 8134.02	Tract 8135	Tract 8136.01	Tract 8136.02	Tract 8137
LABOR FORCE STATUS  Persons 16 years and over In labar force Percent of persons 16 years and over Civilian labar force Employed Unemployed Percent of civilian labor force Not in labar force Institutionalized persons Enralled in schaal Naninstitutionalized persons 65 years and over, not	7 058 5 283 74,9 5 259 5 042 217 4,1 1 775 -	8 030 5 558 69.2 5 545 5 191 354 6.4 2 472 367	6 975 4 464 64.0 4 464 4 301 163 3.7 2 511 530 296	4 041 2 655 65.7 2 642 2 535 107 4.0 1 386 110	6 580 4 327 65.8 4 327 4 126 201 4.6 2 253 288 228	3 741 2 753 73.6 2 748 2 637 111 4.0 988 103 128	5 444 3 557 65.3 3 557 3 383 174 4.9 1 887 126 262	4 503 3 225 71.6 3 225 3 128 97 3.0 1 278 	6 058 4 010 66.2 3 988 3 645 343 8.6 2 048 518 178
enralled in school  Femoles 16 years and over  In labar force Percent of femoles 16 years and aver Civilian labar force Employed Percent of civilian labor farce With own children under 6 years In labar force With own children of 17 years anly In labar farce Own children under 6 years in families and	713 3 683 2 486 67.5 2 486 2 366 120 4.8 550 336 838 690	1 294 4 214 2 584 61.3 2 584 2 453 131 5.1 612 313 601 500	1 061 3 870 2 188 56.5 2 188 2 138 50 2.3 279 147 399 317	673 2 145 1 192 55.6 1 192 1 161 31 2.6 378 220 259	1 008 3 563 1 982 55.6 1 982 1 883 99 5.0 397 244 561 445	385 1 952 1 247 63.9 1 247 1 211 36 2.9 192 106 369 303	889 2 920 1 655 56.7 1 655 1 592 63 3.8 252 164 517 405	504 2 353 1 416 60.2 1 416 1 386 30 2.1 283 126 518 424	771 3 078 1 752 56.9 1 752 1 618 134 7.6 470 297 534
All parents present in household in labor farce Own children 6 to 17 years in families and subfamilies  All parents present in household in labor farce Persons 16 to 19 years  Nat enrolled in schaal Unemployed ar not in labor farce Employed Employed Unemployed Not in labor force Not in labor force	817 438 1 755 1 340 624 107 17 49 39 10	724 390 1 292 947 528 86 22 34 20 - 14	430 188 799 603 338 81 37 18 8 -	409 215 745 483 283 54 - - -	600 328 1 218 878 419 72 9 	300 151 792 615 272 64 11 31 31	364 205 1 139 782 308 23 16 7 7	460 191 1 046 859 300 42 18 28 10	578 323 1 243 1 005 373 49 39 10 
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, administrative, and managerial accupations Technicions and related support accupations Sales occupations Administrative support accupations, including clerical Private household occupations, including clerical Private household occupations Service occupations, except protective and household farming, farestry, and fishing occupations Precision praduction, craft, and repair occupations Precision praduction, craft, and repair occupations Machine operators, assemblers, and inspectors Transpartation and material maving occupations Handlers, equipment cleaners, helpers, and labarers  Amounfacturing Transpartation, craft, and repair occupations Monufacturing Transpartation, and and the utilities Wholesale and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	5 042 715 753 259 571 952 61 517 76 550 246 195 147 294 950 350 1 207 406 258 1 102	5 191 578 639 133 704 952 16 160 540 77 689 289 289 288 176 266 962 452 1 371 365 252 1 023	4 301 576 770 179 661 739 - 46 332 51 461 199 161 126 188 699 426 947 473 178	2 535 276 379 112 289 421 10 63 324 11 290 143 134 83 153 466 163 565 249 108	4 126 692 788 127 719 717 	2 637 273 440 112 319 438 53 315 344 401 86 82 198 406 192 510 275 126 691	3 383 640 517 122 443 615 6 58 256 31 273 245 88 89 98 98 955 180 673 331 102 795	3 128 721 722 84 556 461 - 74 141 32 218 69 24 26 187 531 68 569 402 116 964	3 645 575 520 80 228 567 — 25 414 66 688 196 180 106 392 775 312 662 191 96 846
CLASS OF WORKER  Employed persons 16 years and over  Private wage and solary warkers  Government workers  Local government warkers  Self-employed workers	5 042 4 179 603 334 253	5 191 4 231 696 395 241	4 301 3 492 602 411 197	2 535 2 021 376 224 132	4 126 3 335 518 329 273	2 637 2 142 271 187 212	3 383 2 868 347 231 168	3 128 2 498 397 295 201	3 645 2 595 666 383 365
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 ar mare hours per week  50 to 52 weeks  40 to 49 weeks  27 to 39 weeks  Usually worked 1 to 34 hours per week, 40 to 52 weeks	5 640 4 088 3 194 425 188 930	5 807 4 227 3 211 418 208 888	4 789 3 712 2 911 387 180 582	2 824 1 957 1 508 194 109 483	4 720 3 214 2 480 318 126 890	2 890 2 083 1 686 180 84 434	3 955 3 027 2 373 261 141 456	3 490 2 545 1 985 218 142 501	4 319 3 211 2 411 310 249 675
DISABILITY  Civilian noninstitutionalized persons 16 to 64 years  With a mability ar self-care limitation  With a build raree  With a self-care limitation  In labar farce  With a wark disability  In labar farce  Prevented from warking  Na wark disability  In labar farce  Civilian noninstitutionalized persons 65 years and over  With a mability ar self-care limitation  With a mability imitation  With a mability limitation  With a self-care limitation	6 189 130 80 42 75 370 224 118 5 819 4 911 845 109 87 66	6 556 224 117 37 146 539 320 171 6 017 5 077 1 461 227 152 160	5 139 210 54 	3 130 69 39 10 58 81 81 80 2 949 2 462 788 126 75 103	5 026 181 36 - 145 352 232 105 4 674 3 837 1 266 151 137 65	3 180 101 28 7 7 94 152 61 54 3 028 2 631 453 105 99 34	4 188 75 51 8 47 225 85 103 3 963 3 252 1 130 202 107 122	3 835 97 22 111 86 109 83 19 3 726 2 991 668 69 56 30	4 671 129 27 8 107 300 192 93 4 371 3 720 847 154 108 111
WORKERS IN FAMILY IN 1989  Na workers	173 24 195 550 39 158 1 831 64 301	316 16 609 800 31 303 1 645 52 293	321 21 605 446 40 131 1 342 57 808	219 23 454 312 34 221 952 54 595	251 29 489 474 57 465 1 538 65 369	72 21 502 272 43 289 995 65 756	180 32 021 449 44 986 1 334 73 782	137 30 880 349 58 194 1 281 79 527	201 18 543 479 30 152 1 324 56 055

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Northompto	on city, Hampshire County			
Area	Troct 8216.01	Tract 8216.02	Tract 8217	Tract 8218	Troct 8219	Tract 8219.01	Tract 8219.02
LABOR FORCE STATUS							
Persons 16 years and over In lobor force	<b>2 908</b> 1 873	<b>3 355</b> 2 247	<b>2 839</b> 1 983	351	-	<b>2 716</b> 1 908	<b>5 41</b> 6 3 900
Percent of persons 16 years and over	64.4	67.0	69.8	-	-	70.3 1 908	72.0 3 900
Civilion lobor force	1 873 1 745	2 247 2 121	1 979 1 896			1 835	3 61
Unemployed	128	126	83 4.2	-	_	73 3.8	28 <sup>-</sup> 7.
Percent of civilion labor force Not in lobor force	6.8 1 035	5.6 1 108	856	351	_	808	1 51
Institutionalized persons Enrolled in school	175 118	132 126	125 107	351	_	86 132	2 21
Noninstitutionalized persons 65 years and over, not						464	83
enrolled in school Femoles 16 years and over	472 1 <b>63</b> 6	556 <b>1 808</b>	419 1 <b>526</b>	10		1 587	2 91
In lobor force Percent of femoles 16 years and over	938 57.3	1 129 62.4	956 <b>62</b> .6	-	_	1 019 64.2	2 00 68.
Civilion lobor force	938	1 129	956	-	-	1 019 980	2 00 1 88
EmployedUnemployed	872 66	1 097 32	928 28	Ξ		39	12
Percent of civilian labor force	7.0	2.8	2.9 199	-	Ξ	3.8 138	6. 20
With own children under 6 yeors In lobor force	141 84	227 172	139		Ξ	92	15
With own children 6 to 17 years only In lobor force	263 219	221 202	208 184	_	Ī.,	153 120	17 14
Own children under 6 years in families and						208	25
subfomiliesAll parents present in household in lobor force	<b>208</b> 109	<b>296</b> 193	<b>270</b> 200			112	17
Own children 6 to 17 years in families and						305	36
subfamiliesAll porents present in household in labor force	<b>621</b> 483	<b>450</b> 398	<b>454</b> 355	Ξ.	_	237	22
Persons 16 to 19 years	188	184	126 30	-	_	115 14	17 4
Not enrolled in school Unemployed or not in lobor force	31 24	47	5	Ξ	_	4	
Not high school groduate Employed	23	5 5	6	Ī	_	8	
Unemployed	8	-	_	-	-	4	
Not in lobor force	8	_	-	-	_		
OCCUPATION AND SELECTED INDUSTRIES			1 00/			1 835	3 61
Employed persons 16 years and over  Executive, administrative, and managerial accupations	1 <b>745</b> 172	<b>2 121</b> 317	1 <b>896</b> 327	Ξ.	Ξ.	264	36
Professional specialty occupations	364	431	421	-	-	705 33	96 6
Technicians and related support occupations	71 183	92 142	69 175	_	Ξ	118	41
Administrative support occupations, including clerical Private household occupations	239	323	279		_	228 15	43 1
Protective service occupations	50	19	44	-	-	37 212	3 72
Service occupations, except protective and household Forming, forestry, and fishing occupations	279 22	344 20	214 38	_	Ξ	41	4
Precision production, craft, and repair occupations	115	190	158	-	_	91 27	20 21
Mochine operators, assemblers, and inspectors Transportation and material moving occupations	198 24	119 32	86 53	Ξ	_	32	6 5
Hondlers, equipment cleoners, helpers, and laborers	28	92	28	-	-	32 52	15
Construction	35 261	104 371	106 313	_		179	40
Tronsportation, communications, and other utilities	79	55	100	-		20 323	9 96
Wholesole and retail tradeFinance, insurance, and real estate	359 73	317 137	261 144	_	_	59	10
Business and repair servicesProfessional and related services	109 712	38 913	65 741	-	_	49 948	1 52
	/12	713	,				
CLASS OF WORKER	1 745	2 121	1 896	_	_	1 835	3 61
Employed persons 16 years and over Private wage and solory workers	1 263	1 572	1 353	_	-	1 339	2 87 58
Local government workers	389 122	400 144	364 188	_	_	337 124	14
Self-employed workers	86	144	166	-	-	159	14
WORK STATUS IN 1989							
Persons 16 years and over who worked in						2 090	4 14
Usually worked 35 or more hours per week	1 926 1 516	<b>2 362</b> 1 738	<b>2 150</b> 1 555	-	Ξ.	1 529	2 87
50 ta 52 weeks	1 144	1 280	1 147	-	-	1 081 230	1 97 39
40 to 49 weeks	158	231 74	213 45		_	38	19
Usually worked 1 to 34 hours per week, 40 to 52 weeks $\_$	227	435	397	-	-	349	68
DISABILITY							
Civilion noninstitutionalized persons 16 to 64	2 205	0.540	2 223		_	2 117	4 42
With a mability or self-care limitatian	100	<b>2 549</b> 120	35	Ξ.	Ξ	24	14
With a mobility limitation In labar farce	85 27	77 19	31 7	_		24 16	5 2
With a self-care limitation	76	71	10	-	-	5 121	10 49
With a wark disability	242 106	309 146	129 41		_	70	22 22
Prevented from warking	124	139 2 240	62 2 094	_	_	51 1 996	3 93
No wark disability In labor force	1 963 1 711	2 015	1 874	-	-	1 789	3 55
Civilian noninstitutionolized persons 65 years and over	528	674	487	_	_	513	96
With a mobility ar self-care limitation	51	117	39	-	-	131 109	22 19
With a mobility limitationWith a self-care limitation	39 34	102 69	27 32	_	_	84	8
WORKERS IN FAMILY IN 1989							
Na warkers	140	151	92	_	-	113	12
Mean family income (dallars)	14 180 240	18 948 202	16 724 192	_	_	33 935 116	22 34 30
l worker	27 141		35 405	_	_	45 118	23 71
Mean family income (dallars)2 ar mare warkers	521	33 045 639	647	_		471	55

[Doto bosed on somple and subject to sompling voriability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Northampton c	ity, Hompshire County—C	an.		Remainder of Hamps	hire Caunty	
Area	Troct 8220	Tract 8221	Troct 8222	Tract 8202.01	Troct 8209	Troct 8210	Tract 8211
LABOR FORCE STATUS						2 500	5 598
Persons 16 years ond over In lobor force	<b>2 554</b> 1 612	<b>373</b> 20	<b>4 209</b> 3 215	<b>8 044</b> 5 <b>9</b> 24	<b>4 338</b> 3 199	<b>3 528</b> 2 329	3 835
Percent of persons 16 years ond over Civilion lobor force	63.1 1 612	5.4 20	76.4 3 198	73.6 5.916	73.7 3 199	66.0 2 329	68.5 3 835
Employed	1 593	20	2 995	5 693	2 967	2 229 100	3 690 145
Unemployed Percent of civilion lobor force	19 1.2	Ξ	203	223 3.8	232 7.3	4.3	3.8
Not in labor force Institutionolized persons	942	353 346	994 40	2 120	1 139	1 199 108	1 763 35
Enrolled in school	887	7	195	266	140	147	185
Noninstitutionalized persans 65 years and over, not enrolled in school	28	_	395	928	495	590	968
Femoles 16 years ond over	<b>2 464</b> 1 556	<b>47</b> 6	<b>2 204</b> 1 524	<b>4 112</b> 2 726	<b>2 207</b> 1 468	1 864 1 121	<b>2 945</b> 1 807
Percent of females 16 years and over	63.1	12.8	69.1	66.3 2 726	66.5 1 468	60.1 1 121	61.4 1 807
Civilion labar forceEmployed	1 556 1 537	6	1 524 1 484	2 659	1 361	1 080	1 747
Unemployed Percent of civilion lobor farce	19 1.2	_	40 2.6	67 2.5	107 7.3	41 3.7	60 3.3
With own children under 6 years	3	-	321	710 423	299 216	199 141	410 294
In lobor force With own children 6 to 17 years only	24	Ξ	216 430	660	427	222	423
In labar force Own children under 6 years in families and	11	-	382	550	344	180	340
subfomilies	5	-	400	1 007	426	<b>238</b> 181	<b>529</b> 346
All porents present in househald in lobor force Own children 6 to 17 years in fomilies and		-	287	585	272		
subfomiliesAll porents present in household in lobor force	<b>30</b> 15	-	1 035 832	<b>1 678</b> 1 240	<b>909</b> 653	<b>506</b> 383	<b>912</b> 739
Persons 16 to 19 years	955	33	326	422	<b>284</b> 72	<b>186</b> 43	<b>386</b> 116
Not enralled in schaal Unemployed or not in labor force	Ξ	27 27	53 21	111 29	38	16	31
Not high school groduate Employed	_	20	10	42 32	22 5	13 13	33 17
Unemployed	-	_	10	10	10	-	16
Not in labor force	-	20	-	10	,		10
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	1 593	20	2 995	5 693	2 967	2 229	3 690
Executive, administrative, and managerial occupations	32	-	381	786	379	376	512
Professional specialty occupations Technicians and reloted support occupations	261 86	_	626 113	981 242	345 87	273 54	403 138
Soles occupations	169	-	293	564 817	229 488	254 414	348 663
Administrative support occupations, including clerical Private household accupations	574 11	_	293	-	-	-	8
Pratective service occupations	16 391	<del>-</del>	53 530	76 791	32 364	29 249	44 560
Forming, farestry, and fishing occupations	6		30	155	32	12	20 481
Precision production, craft, and repair occupations Machine aperators, assemblers, and inspectors	11 7	8	325 208	642 223	502 231	310 110	249
Tronspartation and material maving occupations Handlers, equipment cleoners, helpers, and labarers	27 2	-	82 61	252 164	142 136	88 60	93 171
Construction	_	8	179	362	172	123	233
Monufacturing	14	6	484	922 350	702 196	435 206	789 158
Transpartation, cammunications, and other utilities Wholesale and retail trade	19 159	_	95 634	1 040	552	534	853
Finance, insurance, and real estate	29 11	-	113 82	369 228	222 109	152 68	235 172
Prafessional and related services	1 337	6	1 119	1 923	749	515	1 015
CLASS OF WORKER							
Employed persons 16 years and over	1 593	20	2 995	5 693	2 967	<b>2 229</b> 1 798	3 690 2 933
Private wage and salary workers	1 506 72	12	2 205 588	3 749 1 505	2 282 476	302	534
Local gavernment workersSelf-emplayed workers	51 15	_ 8	277 202	525 420	213 202	127 129	212 223
	13	0	202	420	202		220
WORK STATUS IN 1989 Persons 16 years and over who worked in							
1989	2 234	213	3 395	6 278	3 443	2 531	4 <b>094</b> 2 959
Usually warked 35 or more haurs per week 50 ta 52 weeks	790 94	169 37	2 418 1 818	4 800 3 748	2 574 1 940	1 886 1 439	2 388
40 ta 49 weeks	111	38	270	446	297 136	159 122	152 181
27 to 39 weeks Usually warked 1 to 34 hours per week, 40 ta 52 weeks _	68 519	12 12	148 581	223 845	460	379	649
DISABILITY							
Civilion noninstitutionalized persons 16 to 64						. 707	4 414
years With a mobility ar self-care limitotian	2 526 24	27 _	3 670 34	<b>6 977</b> 331	<b>3 741</b> 79	<b>2 707</b> 112	85
With a mobility limitation	16	-	34	291	51 13	64 17	49 13
In labar force  With a self-care limitation	10 19	Ξ	25	50 276	43	66	43
With a work disability	47 13	Ξ	244 106	683 319	220 93	187 67	188 80
Prevented from working	10	_	103	341	117 3 521	84 2 520	99 4 226
Na work disability In labar farce	2 479 1 599	27 20	3 426 3 005	6 294 5 466	3 011	2 154	3 580
Civilion noninstitutionalized persons 65 years and over	28	_	482	1 059	597	713	1 149
With a mability or self-care limitation	6	_	94	230	134 110	146 112	191 120
With a mability limitation	6	Ξ	94 26	191 176	77	91	141
WORKERS IN FAMILY IN 1989							
No warkers	6	-	84	216	110 21 999	148 26 053	231 21 070
Mean family income (dallars)	35 800 21	-	15 256 303	15 250 700	329	235	517 34 085
Mean family income (dallors)2 ar more workers	36 891 18		30 858 1 081	33 305 1 824	43 957 1 109	44 682 774	1 183
Mean family income (dallors)	73 356	Ξ.	56 039	55 850	53 970	57 102	57 768

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Remainder of Hompshire County—Con.									
Area	Troct 8212	Troct 8213	Tract 8223	Troct 8224 01	Tract 8224.02	Tract 8225	Troct 8226 (pt.)			
LABOR FORCE STATUS										
Persons 16 years and over	2 092	2 784	4 191	<b>4 037</b> 3 133	<b>4 202</b> 2 960	<b>3 451</b> 2 609	1 475 1 036			
In lobor force Percent of persons 16 years and over	1 256 60.0	1 915 68.8	2 736 65.3	3 133 77.6	70 4	75.6	70.2			
Civilion labor force	1 256	1 902	2 736	3 123 2 997	2 939 2 728	2 604 2 505	1 028 983			
EmployedUnemployed	1 249 7	1 839 63	2 509 227	126	211	99	45			
Percent of civilion lobor force	.6	3.3	8.3	4.0 904	7.2 1 242	3 8 842	4.4 439			
Not in labor force	836 86	869	1 455	-	-	_	-			
Enrolled in school	684	97	77	155	113	162	68			
Noninstitutionolized persons 65 years and over, not enrolled in school	41	503	883	346	647	353	187			
Females 16 years and over	<b>1 979</b> 1 157	1 <b>50</b> 8 950	<b>2 200</b> 1 271	<b>2 029</b> 1 382	<b>2 126</b> 1 347	1 <b>759</b> 1 207	<b>74</b> 7			
Percent of femoles 16 years and over	58.5	63.0	57.8	68.1	63.4	68.6	60.4 449			
Civilian labor force	1 157 1 150	950 924	1 271 1 218	1 382 1 350	1 347 1 286	1 207 1 169	43			
Unemployed	7	26	53	32	61	38	18 4.0			
Percent af civilion lobor force With own children under 6 years	.6 13	2.7 189	4.2 256	2.3 326	4 5 293	3.1 289	146			
In labor force	-	140	149	167	154	154	75 143			
With own children 6 to 17 years only	16 11	223 170	257 233	490 407	228 187	356 304	119			
Own children under 6 years in families and						0/0	104			
All porents present in household in labor force	12	<b>252</b> 178	<b>380</b> 241	<b>371</b> 173	<b>398</b> 227	<b>363</b> 197	194 86			
Own children 6 ta 17 years in families and	_						360			
All parents present in household in lobor force	<b>39</b> 23	<b>487</b> 362	<b>53</b> 8 492	1 103 815	<b>617</b> 408	<b>779</b> 577	268			
Persons 16 ta 19 years	808	141	212	397	276	<b>286</b> 45	120 32			
Unemployed or not in lobor farce	_	12 12	85 24	92 9	106 37	45 7	12			
Not high school groduate	Ξ	12	32 25	18	55	8	15			
EmployedUnemployed			25 7	18	24 25	8 -				
Not in labor force	-	12	<u>-</u>	-	6	-	:			
OCCUPATION AND SELECTED INDUSTRIES										
Employed persons 16 years and over	1 249	1 839	2 509	2 997	2 728	2 505	<b>98</b> 3			
Executive, odministrative, and managerial occupations Professional specialty occupations	79 255	337 468	298 280	459 408	215 392	428 329	116			
Technicians and related support occupations	47	66	102	72	119	170 275	38 108			
Soles occupations Administrative support occupations, including clerical	66 303	224 212	308 349	272 593	226 438	386	109			
Private household occupations	-	5	22	-	-	51	1			
Protective service occupations	35 408	7 178	19 391	52 332	13 390	220	103			
Forming, forestry, and fishing accupations	18	15	40	26	28 386	51 299	38			
Precision production, croft, and repair occupations	5 13	162 73	303 180	414 188	337	136	114			
Tronsportation and moterial moving occupations	20	56	110	72 109	96 88	61	5; 38			
Hondlers, equipment cleoners, helpers, and laborers	-	36	107 137	109	120	199	7:			
Construction	5 11	133 317	528	785	684	632	263			
Transportation, communications, and other utilities	44	66	91 556	155 613	135 511	113 462	6 <sup>4</sup> 21			
Wholesale and retail trade	286 15	303 149	157	213	186	188	38			
Business and repair services Professional and related services	24 788	51 692	111 720	79 844	94 740	74 647	38 21:			
	700	072	720	044	,					
CLASS OF WORKER	1 040	1 839	2 509	2 997	2 728	2 505	98			
Privote wage and solory workers	1 249 1 171	1 437	1 965	2 492	2 234	2 029	738 143			
Government warkers	73 6	302 155	416 128	373 156	331 180	316 162	8			
Self-employed workers	5	100	128	114	154	160	99			
WORK STATUS IN 1989										
Persans 16 years and over wha worked in						0.710	1 113			
Usually worked 35 or more hours per week	1 8 <b>92</b> 727	2 123 1 553	<b>2 789</b> 2 175	<b>3 321</b> 2 613	3 180 2 500	<b>2 710</b> 2 042	867			
50 to 52 weeks	173	1 238	1 749	2 105	1 880	1 595 231	67°			
40 to 49 weeks	21 46	137 64	183 90	210 124	341 122	90	36 15			
Usually warked 1 to 34 hours per week, 40 to 52 weeks _	422	301	344	468	411	388	157			
DISABILITY										
Civilian noninstitutionalized persons 16 to 64							1 000			
With a mobility or self-core limitation	1 <b>965</b>	2 237	<b>3 156</b> 91	<b>3 65</b> 8 67	<b>3 440</b> 77	3 012 38	1 252			
With a mobility limitation	5	29 22	66	27	39	12	11			
In lobor forceWith o self-core limitation	1	12 17	8 76	13 52	59	32	2			
With o work disability	34	105	331	133	282	147 87	70			
In lobor force Prevented from working	7	72 33	112 212	72 61	127 140	35	70 37 3 1 182			
No work disability	1 931	2 132	2 825	3 525	3 158	2 865 2 436	1 182 963			
In labor forceCivilian noninstitutionalized persons 65 years	1 249	1 799	2 498	3 028	2 718					
and over	41	534	1 035	369	<b>741</b> 155	<b>434</b> 60	21:			
With a mobility or self-care limitation With a mobility limitation	6	87 54	158 63	68 59	128	55	16			
With o self-core limitation	-	54 52	115	41	80	40	11			
WORKERS IN FAMILY IN 1989										
No workers	11	104	268	77	218	94	54 16 895			
Meon fomily income (dollars)	12 727 15	40 072 273	19 066 312	26 164 266	20 865 312	18 697 315	164			
Mean formily income (dollars)	40 227	57 033	26 579	42 175	31 394	46 301 889	25 145 359			
2 or more workers Mean family income (dollars)	42 104 852	4 593 72 718	775 46 805	1 116 56 464	820 50 725	59 788	49 765			

# Table 19. Income and Poverty Status in 1989: 1990

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					mpden Caunty (p	t.)			Hampshire C	aunty (pt.)
Area	Springfield, MA MSA	Tatal	Chicapee city	Halyake city	Langmeadaw COP	Springfield city	Westfield city	West Spring- field COP	Total	Narthamptan city
INCOME IN 1989										
Heuseheids Less than \$5,000	196 725 8 986	165 567 8 045	22 536 874	<b>15 871</b> 1 104	<b>5 333</b>	<b>57 570</b> 3 953	13 812 434	11 461 418	<b>31 158</b> 941	11 151 475
\$5 000 to \$9 999	22 993	20 269	2 902	3 106	111	8 846	1 424	974	2 724	1 340
\$10,000 to \$14,999 \$15,000 to \$24,999	15 642 30 480	13 587 25 726	1 956 3 966	1 687 2 401	143 400	5 607 9 693	1 139 2 078	799 1 979	2 055 4 754	830 1 774
\$25,000 ta \$34,999 \$35,000 ta \$49,999	30 189	25 268	3 798	2 093	531	8 758	2 204 2 789	2 241 2 136	4 921 6 713	1 880 2 205
\$50,000 to \$/4,999	39 133 32 559	32 420 26 494	4 592 3 295	2 600 1 994	653	10 840 7 112	2 530	1 950	6 065	1 780
\$75,000 ta \$99,999 \$100,000 ar mare	10 285 6 458	8 387 5 371	786 367	541 345	870 1 245	1 875 886	817 397	556 408	1 898 1 087	530 337
Median (dallars)	31 634	30 961	28 905	22 858	63 203	25 656	33 498	32 194	35 346 40 388	31 097 35 985
Mean (dallars)	37 624 136 800	37 104 116 325	33 487 <b>15 270</b>	30 169 <b>10 888</b>	84 227 <b>4 408</b>	30 718 <b>38 863</b>	38 861 <b>9 935</b>	37 936 <b>7 363</b>	20 475	6 022
Median income (dallars)	38 025	37 174	35 560	29 366	70 129	30 824	40 144	39 908	42 108	39 908 10 125
Males 15 years and over, with income Median income (dallars)	183 131 21 862	153 130 21 763	20 601 21 475	13 304 18 601	5 466 41 934	50 218 18 602	13 885 21 831	10 359 24 143	30 001 22 346	19 562
Percent year-raund full-time warkers Median incame (dallars)	52.8 30 228	52.4 30 240	53.4 27 354	47.2 27 340	60.6 58 417	47.0 27 189	54.4 30 698	55.9 30 462	54.7 30 167	48.4 26 675
Females 15 years and over, with income	199 926	165 269	22 254	16 084	5 699	57 195	14 434	10 457	34 657	13 284
Median incame (dallars) Percent year-raund full-time warkers	10 360 30.6	10 244 30.3	10 231 32.4	8 748 23.7	11 369 23.4	9 903 29.3	9 487 29.0	11 806 34.2	11 063 32.0	10 266 27.7
Median income (dallars)	20 470	20 309	19 356	19 412	26 159	19 591	20 450	21 770	21 191	21 991
Per capita incame (dallars)	14 242	14 018	13 525	11 088	29 244	11 584	14 225	15 905	15 427	14 623
INCOME TYPE IN 1989 Heusehelds	196 725	165 567	22 536	15 871	5 333	57 570	13 812	11 461	31 158	11 151
With earnings	150 836	125 473	16 766	10 778	4 473	41 684	10 884	9 046	25 363	8 834
Mean earnings (dallars) With Sacial Security income	39 941 58 711	39 730 50 073	35 762 7 708	34 490 4 891	81 207 1 467	33 601 17 361	40 817 4 116	39 185 3 320	40 985 8 638	37 048 3 035
Mean Sacial Security income (dallars) With public assistance income	7 613 20 810	7 626 18 842	7 544 1 981	7 125 3 456	9 355 132	7 367 9 511	7 851 1 126	7 882 777	7 537 1 968	7 136 888
Mean public assistance incame (dallars)	5 046	5 116	4 726	5 353	4 518	5 335	4 673	4 737	4 383	4 675
With retirement income	35 610 7 549	30 060 7 517	4 546 6 786	2 715 6 845	957 13 754	9 677 7 441	2 551 7 148	2 381 6 732	5 550 7 723	1 899 7 496
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Femilies (deliars) With awn children under 18 years (dallars)	43 799	43 173	39 147	34 662	94 611	34 937	44 973	45 138	<b>47 359</b> 46 076	<b>45 303</b> 44 899
Na awn children under 18 years (dallars)	39 935 47 234	38 906 47 017	35 820 41 662	27 087 42 920	96 130 93 430	29 750 40 412	42 453 47 285	39 260 49 443	48 414	45 633
Merried-ceuple families (dellars) With awn children under 18 years (dallars)	<b>50 174</b> 49 822	<b>49 908</b> 49 350	<b>43 681</b> 43 804	<b>44 639</b> 40 824	100 793 103 321	<b>42 399</b> 40 995	<b>49 927</b> 50 283	<b>49 554</b> 46 935	<b>51 565</b> 52 264	<b>51 252</b> 54 035
Na awn children under 18 years (dallars)	50 450	50 345	43 597	47 535	98 786	43 581	49 624	51 313	51 007	49 080
Female househeider, ne husband present (deliars)	22 204	21 427	23 834	15 542	39 369	19 074	21 841	26 716	28 337	26 969
With awn children under 18 years (dallars)Na own children under 18 years (dallars)	14 758 33 331	14 163 32 849	15 422 34 697	10 706 27 292	24 214 50 585	12 799 30 498	13 925 33 224	16 259 39 561	20 463 36 305	20 182 34 095
POVERTY STATUS IN 1989	00 001	01 047	04 077	2, 2,2	30 303	00 470	00 22-	0. 00,		
All Income Levels In 1989										
Femilies	136 800	116 325	15 270	10 888	4 408	38 863	9 935	7 363	20 475	6 022
Householder warked in 1989 With related children under 18 years	102 452	86 024 58 225	11 106 6 826	6 790 6 094	3 769 1 997	26 711 21 482	7 773 4 891	5 698 3 210	16 428 9 626	4 774 2 778
With related children under 5 years	29 512	25 529	2 824	2 862	550	10 517	2 070 7 994	1 440 <b>5 759</b>	3 983 16 508	1 087 <b>4 503</b>
Merried-ceuple families Househalder warked in 1989	102 815 81 801	<b>86 307</b> 68 243	11 520 8 703	6 <b>892</b> 4 993	<b>3 959</b> 3 454	<b>25 051</b> 19 150	6 494	4 663	13 558	3 733
With related children under 18 years With related children under 5 years	47 049 20 758	39 459 17 360	4 833 2 028	3 180 1 367	1 821 534	11 971 5 994	3 770 1 646	2 381 1 117	7 590 3 398	1 995 903
Femele househeider, ne husbend present Househalder warked in 1989	28 281	25 098	3 020	3 457	395	11 967	1 <b>592</b> 993	1 288 819	<b>3 183</b> 2 261	1 <b>310</b> 906
With related children under 18 years	16 466 18 410	14 205 16 698	1 889 1 775	1 455 2 623	267 168	6 199 8 601	975	733	1 712	718
With related children under 5 years	7 784	7 278	668	1 341	16	4 148	361	272	506	166
Unrelated individuals fer whem peverty status is determined	81 296	66 046	9 682	7 004	1 079	26 385	5 017	5 047	15 250	7 408
Nonfamily hauseholder65 years and aver	59 925 25 251	49 242 21 555	7 266 3 264	4 983 2 706	925 533	18 707 7 503	3 877 1 698	4 098 1 395	10 683 3 696	5 129 1 437
Persens for whem poverty status is determined.	509 430	431 273	55 737	42 393	14 910	150 395	35 986	27 121	78 157	
Persans under 18 years	126 292 125 328	109 031 108 145	12 155 11 973	12 389 12 254	3 729	41 693 41 268	8 725 8 709	5 701 5 646	17 261 17 183	25 477 4 985 4 972
Related children 5 to 17 years	88 067	75 780	8 500	8 229	3 729 2 929	28 108	6 116	3 848	12 287	3 604
Persons 65 years and aver Persons 75 years and aver	71 938 28 030	61 372 23 856	9 376 3 392	6 325 2 787	2 170 891	20 136 8 106	4 888 1 838	4 075 1 629	10 566 4 174	3 679 1 668
Income In 1989 Below Poverty Level										
FemiliesPercent below poverty level	13 808	12 886	1 243	2 494	63	6 884	715	489	<b>922</b> 4,5	<b>418</b> 6.9
Hausehalder warked in 1989	10.1	11.1 4 145	8.1 478	22.9 641	1.4 39	17.7 2 083	7.2 316	155	471	209
With related children under 18 years With related children under 5 years	11 894	11 135 6 254	974 589	2 269 1 305	49 7	6 124 3 402	613 352	434 273	759 420	329 162
With related children under 5' years	3 558	3 241	344	<b>544</b> 190	18	1 501	196	146	<b>317</b> 175	1 <b>42</b> 86
Hausehalder warked in 1989 With related children under 18 years	1 511 2 270	1 336 2 050	154 140	190 414	11 11	1 038	93 114	70 99	220	81
Female householder to bushand present	1 145 9 668	977 <b>9 113</b>	88 <b>826</b>	167 1 865	45	478 5 091	53 <b>501</b>	78 <b>319</b>	168 <b>555</b>	80 <b>257</b>
Hauseholder worked in 1989	2 874	2 606	294	432	28	1 349	211	85	268	117
With related children under 18 years With related children under 5 years	9 155 5 283	8 657 5 031	793 470	1 806 1 112	38 7	4 816 2 796	487 287	311 171	498 252	229 82
Unreleted individuals	16 193	13 328	1 793	1 902	172	6 351	691	670	2 865	1 <b>548</b> 866
Nonfamily househalder65 years and over	9 598 4 734	8 068 4 074	1 034 603	983 740	118 64	3 669 1 406	432 181	491 229	1 530 660	238
Persons	62 586	56 799	5 455	10 880	336	30 241	2 878	2 261	5 787	<b>2 925</b> 11.5
Percent below paverty level Persans under 18 years	12.3 26 706	13.2 25 079	9.8 2 036	25.7 5 403	2.3 75	20.1 14 078	8.0 1 207	8.3 900	7.4 1 627	785
Related children under 18 years Related children 5 ta 17 years	25 857 16 836	24 288	1 883	5 274	75 59	13 713 9 099	1 191 747	845 471	1 569 1 084	772 566
Persons 65 years and over	6 582 3 496	15 752 5 794	1 148 931	3 279 898	78	2 111	285	276	788 507	321 194
Persans 75 years and aver	3 496	2 989	409	556	55	1 056	138	180	307	174
Persons below 50 percent of poverty level	21 660	19 716	1 555	3 448	179	11 228 37 718	1 041	780	1 944 8 308	914 4 246
Persons belaw 125 percent of poverty level Persons belaw 200 percent of poverty level	81 640 133 761	73 332 118 655	7 489 13 982	13 529 18 389	493 960	37 718 56 650	3 836 7 456	3 037 5 574	15 106	6 668

### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Chicopee city, I	Hampden Caunty				
Area	Tract 8105	Tract 8106.01	Tract 8106.02	Tract 8107	Tract 8108	Tract 8109.01	Tract 8109.02	Tract 8110	Tract 8111.01	Tract 8111.02
INCOME IN 1989		1 000				070	1 702	2 145	1 520	2 231
Households Less than \$5,000	_	1 <b>802</b> 60	<b>929</b> 24	<b>2 661</b> 155	1 717 81	<b>972</b> 83	1 <b>723</b> 92	<b>2 165</b> 47	<b>1 538</b> 35	89
\$5,000 to \$9,999 \$10,000 to \$14,999	_	143 172	32 46	388 272	271 154	177 85	263 206	200 174	280 112	422 209
\$15,000 to \$24,999	-	442	90	521	312	242	266	330	316	314 344
\$25,000 ta \$34,999 \$35,000 ta \$49,999	_	302 354	133 226	389 515	295 263	140 165	310 320	438 499	344 247	390
\$50,000 ta \$74,999 \$75,000 ta \$99,999		282 16	237 110	288 104	241 48	68	188 55	383 65	172 20	352 104
\$100,000 ar more	-	31	31	29	52	6	23	29	12 25 586	7 27 145
Median (dallars) Mean (dallars)	_	27 386 32 079	43 977 47 135	24 895 30 020	25 912 35 598	18 585 23 896	26 268 29 492	32 351 35 308	30 070	30 773
Fomilies	_	1 126 34 963	<b>786</b> 47 073	1 <b>717</b> 32 623	1 <b>055</b> 31 550	<b>451</b> 25 284	1 180 32 421	1 <b>571</b> 37 418	1 0 <b>88</b> 27 446	1 568 34 550
Males 15 years and aver, with incame	_	1 635	1 041	2 247	1 341	777	1 329	2 143	1 401	1 852
Median incame (dallars) Percent year-raund full-time warkers		20 857 50.1	27 047 55.8	20 625 51.7	20 355 51.3	17 799 55.5	20 098 43.0	22 404 56.1	19 160 45.8	23 310 58 3
Median income (dallars)	-	26 951	35 075	26 929	26 027	22 274	27 089 2 060	28 588 2 214	23 674 1 512	27 519 2 240
Females 15 years and over, with income Median income (dallars)	_	11 982	1 006 12 151	2 511 10 121	1 756 10 992	776 10 423	8 918	10 919	9 053	9 760
Percent year-raund full-time warkers Median incame (dallars)	_	38.3 19 408	33.2 19 741	28.1 19 893	32.5 20 268	42.8 17 443	25.1 19 544	35.5 19 781	31.3 19 142	30.4 17 857
Per capita incame (dallars)	_	14 147	15 843	12 841	16 025	12 546	11 775	13 699	11 565	12 045
INCOME TYPE IN 1989										
Households	_	1 802 1 393	<b>929</b> 835	<b>2 661</b> 1 762	1 717 1 164	<b>972</b> 640	1 723 1 093	<b>2 165</b> 1 673	1 <b>538</b> 1 124	<b>2 231</b> 1 677
Mean earnings (dallars)	_	33 923	45 444	34 119	39 534	27 111	33 094	35 368	34 293	33 919 737
With Sacial Security incame Mean Sacial Security incame (dallars)	_	548 7 314	218 7 797	1 073 7 812	641 7 899	323 6 768	762 8 050	835 7 506	454 7 310	6 729
With public assistance income Mean public assistance income (dallars)	_	103 5 075	39 4 069	159 5 193	184 4 551	145 5 264	195 5 145	186 5 165	228 4 737	272 4 739
With retirement income	-	405	203	607	347	129	474 5 778	539	282 4 787	352 3 939
Mean retirement income (dallars)	_	7 669	8 207	5 821	8 236	6 376	5 //8	7 971	4 707	3 737
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors)	_	37 412	51 655	36 269	44 556	29 122	35 538	39 745	30 956	36 151
With awn children under 18 years (dallars)	_	31 527 41 202	53 583 49 842	34 825 37 322	33 146 53 758	22 232 35 235	31 519 38 218	35 618 42 195	27 543 34 575	32 953 39 475
Married-couple families (dollars)	-	39 543	53 037	38 960	55 518	36 316	40 149	42 857	36 453	<b>43 722</b> 43 236
With awn children under 18 years (dallars) Na awn children under 18 years (dallars)	_	36 023 41 541	55 358 50 676	42 103 36 770	46 265 61 101	36 837 35 983	42 475 38 880	40 795 44 046	37 278 35 726	44 188
Female householder, no husband present (dollars)	_	26 809	37 534	29 185	22 832	17 876	22 355	25 447	19 097	20 788
With awn children under 18 years (dallars) Na awn children under 18 years (dallars)	-	18 608	27 176	13 875	16 966	9 731	12 788 36 107	15 785 33 531	11 800 33 262	14 939 30 335
POVERTY STATUS IN 1989	_	35 886	42 713	44 496	33 947	34 491	36 107	33 231	33 202	30 303
All Income Levels In 1989										
Families	_	1 126	786	1 717	1 055	451	1 180	1 571	1 088	1 568
Hausehalder warked in 1989 With related children under 18 years	-	858	672	1 106	697	281 223	724 492	1 128 590	781 581	1 268 824
With related children under 5 years	_	459 171	401 126	746 361	502 175	134	172	228	303	360
Married-cauple families Hausehalder warked in 1989	_	<b>848</b> 640	<b>708</b> 598	1 <b>293</b> 891	<b>691</b> 478	259 190	<b>836</b> 575	1 <b>209</b> 866	<b>743</b> 574	1 018 872
With related children under 18 years With related children under 5 years	_	317 121	377 126	531 269	284 111	112 54	295 115	442 178	369 189	506 231
Female householder, no husband present	_	217	72	334	304	152	273	<b>27</b> 0 193	<b>300</b> 167	<b>458</b> 326
Hausehalder warked in 1989 With related children under 18 years	_	164 114	68 24	160 189	180 206	66 102	123 175	128	198	302
With related children under 5 years	-	36	-	79	58	71	46	41	100	113
Unrelated individuals for whom poverty status is determined	_	823	167	1 152	864	706	660	784	580	858
Nanfamily hausehalder65 years and aver	_	676 256	143 57	944 539	662 320	521 216	543 349	594 215	450 214	663 386
Persons far whom poverty status is determined_	_	4 045	2 719	6 300	3 807	1 955	4 078	5 624	3 884	5 668
Persans under 18 years Related children under 18 years	_	731 728	685 685	1 343 1 335	766 766	381 381	858 858	1 158 1 158	1 010 1 010	1 470 1 470
Related children 5 ta 17 years Persans 65 years and aver	-	530	557	854	583	226	639 1 009	873 918	664 530	1 045 759
Persons 75 years and over	_	675 211	235 72	1 403 530	858 373	414 171	387	282	247	296
Income In 1989 Below Poverty Level										101
Families Percent belaw paverty level	_	77 6.8	25 3.2	136 7.9	81 7.7	75 16.6	148 12.5	102 6.5	164 15.1	196 12.5
Hausehalder warked in 1989 With related children under 18 years	-	25 40	12 25	37 108	36 81	27 75	38 114	63 74	50 149	98 161
With related children under 5 years	_	28	6	62	45	58	52	45	91	85 <b>20</b>
Married-cauple families Hausehalder warked in 1989	_	<b>48</b> 18	19 6	64 28	17 17		34	<b>37</b> 23	<b>30</b> 13	5
With related children under 18 years With related children under 5 years	_	11	19	36 28	17 12	_	6	9	15 7	12 5
Female householder no husband present	-	29	6	72	58	66	108	65	1 <b>24</b> 27	1 <b>59</b> 85
Hausehalder warked in 1989 With related children under 18 years	_	7 29	6	9 72	13 58	27 66	32 102	40 65	124	149
With related children under 5 years	-	22	-	34	27	49	46	36 <b>89</b>	74 <b>32</b>	80 <b>157</b>
Unrelated individualsNanfamily hausehalder	_	<b>92</b> 54	<b>24</b> 24	<b>206</b> 152	1 <b>53</b> 128	1 <b>24</b> 98	1 <b>13</b> 92	63	22	96
65 years and over	-	36	9	113	96	45	61	9	10 <b>530</b>	47 <b>734</b>
Persons Percent belaw paverty level	_	<b>288</b> 7.1	<b>135</b> 5.0	<b>639</b> 10.1	<b>405</b> 10.6	<b>364</b> 18.6	<b>590</b> 14.5	388 6.9	13.6	12.9
Persons under 18 years Related children under 18 years	_	77 74	63 63	229 229	146 146	165 165	258 258	133 133	290 290	315 315
Related children 5 ta 17 years	_	38	59	149	98	95	186 110	64 65	177 26	196 81
Persans 65 years and aver Persans 75 years and aver	_	107 44	15	146 80	96 51	45 19	20	28	9	28
Ratia of incame in 1989 to poverty level:			4.0	15:	00	100	125	109	47	133
Persans belaw 50 percent af paverty level Persans belaw 125 percent af paverty level	_	95 385	46 172	156 990	90 646	122 460	125 780	604	658	919
Persans belaw 200 percent of paverty level	-	863	277	1 730	1 113	690	1 307	1 084	1 335	1 792

#### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Octa bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		ity, Hompden Cou				Holyoke	city, Hompden C	ounty		
Area	Troct 8112	Troct 8113.01	Troct 8113.02	Troct 8114	Troct 8115	Troct 8116	Troct 8117	Troct 8118	Troct 8119	Troct 8120
INCOME IN 1989  Households Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$74,999 \$50,000 to \$74,999 \$75,000 to \$99,999 \$100,000 or more Medion (dollors) Men (dollors)  Fomilies  Medion income (dollors)  Moles 15 yeors and over, with income Medion income (dollors)  Medion income (dollors)  Percent yeor-round full-time workers Medion income (dollors)	35 797 2 334 22 334 52.1 27 162 2 275 10 056 37.9 18 301	2 380 88 398 269 362 283 549 374 46 11 28 081 30 571 1 492 40 245 2 149 21 395 53.2 27 094 2 222 9 131 25.00 18 697 13 241	2 118 76 131 50 405 332 548 361 126 126 36 413 43 788 1 558 41 086 2 352 23 110 61.9 29 237 2 124 11 318 37.8 21 356	914 150 316 138 119 69 78 44 9 745 15 897 622 11 620 584 9 556 31.5 20 833 775 6 779 12.0 14 911 5 530	830 103 373 130 91 56 77 - - 8 580 13 282 - - 8 556 8 510 483 7 482 21.9 22 308 8.9 13 482 3 802	2 025 266 745 259 286 67 224 156 67 22 10 026 16 447 1 518 9 684 1 352 12 047 41.8 18 975 1 935 6 511 12.6 6 116	944 151 337 120 136 77 89 13 8 13 9 577 17 524 406 10 929 452 12 038 37.8 17 176 818 6 863 13.4 22 000 8 124	1 689 140 259 234 275 273 288 169 39 12 21 634 26 612 1 091 27 060 1 368 16 824 44.4 28 361 1 567 8 470 28.7 18 935	1 451 47 52 88 134 188 289 275 184 194 47 734 58 383 1 069 55 713 1 512 29 840 57.2 36 784 1 573 12 350 26.1 23 043 21 519	3 281 145 525 384 580 439 612 440 113 25 208 30 818 2 039 33 674 2 731 19 248 47.5 26 891 3 416 10 350 27.2 19 896
INCOME TYPE IN 1989  Households With eornings Meon eornings (dollors) With Sociol Security income Meon Sociol Security income (dollors) With public ossistance income Meon public ossistance income (dollors) With retirement income Meon retirement income (dollors)	7 320	2 380 1 700 32 988 905 8 038 245 3 904 539 7 208	2 118 1 887 40 780 448 7 292 61 2 361 267 7 079	914 425 20 041 288 6 755 343 6 139 128 3 366	830 403 16 652 163 6 251 481 5 752 34 4 802	2 025 1 123 20 727 396 4 957 1 141 5 170 128 5 452	944 397 21 184 418 6 662 345 5 690 139 4 720	1 689 1 181 29 200 495 7 102 335 6 646 248 5 954	1 451 1 215 57 309 451 7 621 37 3 130 289 12 475	3 281 2 328 33 796 1 181 7 449 384 4 106 791 6 096
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Morried-couple fomilies (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Female householder, no husband present (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) No own children under 18 yeors (dollors)	39 620 39 656 39 594 43 299 46 980 40 959 25 902 17 785 35 015	37 606 37 707 37 551 40 758 45 392 38 583 18 904 12 261 26 619	48 336 43 510 52 264 51 407 45 806 56 151 29 971 28 986 30 854	17 936 16 224 22 564 28 403 27 651 29 782 9 628 8 378 14 568	13 268 11 991 17 070 21 097 21 776 19 855 8 893 7 487 15 597	16 683 14 538 23 657 25 274 24 162 27 253 9 642 8 751 15 138	21 906 14 439 37 062 37 829 30 840 41 660 10 890 9 920 18 162	29 665 23 580 37 019 36 071 31 627 39 784 15 106 12 999 23 533	67 948 59 786 72 058 71 348 61 423 76 864 33 944 19 568 36 664	36 252 30 879 40 635 41 936 41 669 42 102 22 197 14 648 34 182
All Income Levels in 1989  Families  Householder worked in 1989  With reloted children under 18 yeors.  With reloted children under 5 yeors.  Morried-couple families  Householder worked in 1989  With reloted children under 18 yeors.  With reloted children under 5 yeors  Femole householder, no husband present  Householder worked in 1989  With reloted children under 5 yeors.  With reloted children under 18 yeors.  With reloted children under 5 yeors.	754 278 1 351 960 578 213 242	1 492 1 037 555 253 1 249 890 419 175 214 118 122	1 558 1 374 699 263 1 315 1 169 603 246 184 161 87	622 254 468 237 269 137 174 89 327 98 275 148	656 173 520 260 229 89 157 53 398 77 349 200	1 518 599 1 302 760 520 294 394 207 860 210 801 474	406 199 289 146 161 103 65 27 221 76 204	1 091 710 631 278 681 486 337 140 340 181 279 130	1 069 851 373 171 963 792 351 162 88 54 22	2 039 1 459 968 421 1 381 995 550 241 533 367 353
Unreloted individuols for whom poverty status is determined	1 234 901 870	1 068 888 379 5 538 1 024 1 024 740 1 097 390	1 177 560 111 6 136 1 483 1 324 888 608 181	376 292 184 2 602 1 097 1 091 771 275 121	291 174 64 2 760 1 381 1 366 943 170 99	818 507 225 6 064 2 439 2 365 1 397 376 131	670 538 372 2 028 653 627 355 535 316	837 598 249 4 407 1 350 1 342 930 616 264	544 382 197 3 860 734 734 542 670 266	1 559 1 242 636 7 868 1 918 1 918 1 321 1 496 672
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Married-couple families Householder worked in 1989 With reloted children under 18 yeors With reloted children under 18 yeors Female householder, no husband present Householder worked in 1989 With reloted children under 5 yeors Female householder, no husband present Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors With reloted children under 5 yeors With reloted children under 5 yeors Persons Persons Reloted children under 18 yeors Reloted children under 18 yeors Reloted children 5 to 17 yeors Persons 75 yeors ond over Persons 75 yeors ond over	76 4.5 4.5 4.9 3.9 1.9 1.0 3.9 1.5 3.9 3.9 1.4 5.7 4.8 3.33 5.6 9.6 8.4 4.3 4.5 6.6	95 6.4 28 69 63 17 7 78 21 69 63 225 192 100 431 7.8 87 28 87 28 128 53	68 4.4 39 29 15 39 27 15 15 22 14 - 433 56 29 618 10.1 177 39 24 56 38	315 50.6 72 284 155 55 21 42 14 253 51 242 141 167 111 46 1 299 49,9 693 693 693 693 465 46 14	409 62.3 62 396 231 82 7 82 40 313 348 307 184 131 36 64.3 1 100 1 085 715	843 55.5 187 809 497 125 67 7 102 46 684 120 684 439 343 196 62 3 260 53.8 1 716 1 642 972 68 38	196 48.3 69 182 118 20 7 7 12 5 164 50 158 113 230 179 131 935 46.1 471 445 205 137 101	237 21.7 91 208 110 60 7 47 26 173 84 161 84 212 114 62 1 123 25.5 548 540 343 94 58	33 3.1 10 28 20 25 10 20 20 20 20 8 8 - 8 - 103 50 57 214 5.5 54 54 54 54 54 54 54 54 54 54 54 54 54	251 12.3 103 200 81 111 58 70 11 140 45 130 70 246 190 126 1 135 14.4 464 464 464 457 195 98
Ratio of incame in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	144 500 1 158	103 652 1 354	385 723 1 279	447 1 536 1 893	481 2 051 2 310	1 129 3 808 4 507	241 1 088 1 461	327 1 460 2 004	39 240 477	334 1 720 2 642

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Holyake city County	, Hompden	Longmeadow	COP, Hampden			Springfield city, H	lompden County		
Area	Troct 8121.01	Troct 8121.02	Troct 8133.01	Troct 8133.02	Troct 8001	Troct 8002.01	Tract 8002.02	Troct 8003	Troct 8004	Tract 8005
INCOME IN 1989	40 942 42 738 1 497 45 433 2 181 23 453 54.9 30 355 1 909 10 968	2 916 67 397 256 530 534 531 481 75 45 28 257 32 516 1 990 33 902 2 641 19 960 48.6 28 084 3 319 10 649 27.1 17 859	2 473 86 69 93 232 305 365 539 426 3588 52 943 74 249 1 934 60 521 2 384 36 437 58.6 47 518 2 798 11 583 24.6 25 770 25 847	2 860 51 42 50 168 226 288 87 704 444 887 71 026 92 855 2 474 78 017 3 082 49 114 62.1 1 205 2 90 11 205 2 90 11 205 3 082 4 91 114 62.1 1 205 2 90 1 12 20 2 6 80 3 3 2 171	3 044 91 504 600 583 600 299 87 11 25 671 28 934 2 101 27 989 2 614 20 263 49.8 25 457 2 906 10 949 34.7 11 388	2 428 132 234 455 480 579 263 93 28 30 789 32 701 1 705 33 584 2 210 22 228 51.8 27 080 2 264 10 886 30.7 19 028	561 31 48 32 131 108 85 120 6 	1 811 96 275 163 246 309 337 316 62 29 734 31 579 1 169 37 075 52.8 28 145 1 783 9 818 30.1 20 705	2 259 40 167 269 439 355 483 424 51 31 397 34 051 1 611 38 142 2 161 20 420 48.4 28 329 2 440 12 566 34.0 19 641 12 810	1 161 48 140 120 188 183 242 168 49 23 29 279 32 971 869 31 995 1 093 19 712 4 190 1 163 10 384 25.8 19 375 11 651
Households With earnings Meon earnings (dollars) With Social Security income Meon Social Security income (dollars) With public assistance income Meon public ossistance income (dollars) With retirement income Meon retirement income	7 769	2 916 2 184 34 539 948 7 493 343 4 819 598 6 633	2 473 2 057 69 943 718 8 776 68 4 644 478 10 961	2 860 2 416 90 797 749 9 909 64 4 384 479 16 541	3 044 2 147 31 958 1 037 8 093 403 5 036 505 7 009	2 428 1 853 33 810 895 7 476 190 5 510 509 7 216	561 406 34 418 204 6 746 44 5 094 137 7 979	1 811 1 212 36 673 793 7 356 110 3 387 476 7 022	2 259 1 732 34 080 770 8 665 170 3 476 620 8 241	1 161 855 34 004 398 7 262 183 5 699 214 7 983
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Married-couple families (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) Female householder, no husband present (dollars) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors) No own children under 18 yeors (dollors)	49 526 51 057 48 555 30 286 20 788	37 066 33 089 40 231 43 475 43 205 43 665 21 952 13 882 30 357	85 434 86 722 84 321 92 381 94 391 90 541 43 271 26 658 53 217	101 785 104 297 99 987 106 873 110 723 104 121 32 568 21 110 44 680	31 738 29 767 33 753 36 651 39 096 34 336 20 156 12 322 30 620	36 297 32 675 39 035 39 454 38 402 40 161 22 855 15 026 35 032	35 257 32 824 37 077 37 210 37 911 36 528 30 342 7 724 39 270	38 805 42 035 36 791 41 527 47 205 38 067 25 848 19 040 29 859	38 531 36 556 39 937 39 742 40 250 39 327 34 980 12 637 40 925	35 821 32 482 39 153 40 817 40 224 41 392 20 721 10 927 31 467
All Income Levels In 1989  Families  Householder worked in 1989 With related children under 18 years With reloted children under 5 years Morried-couple families Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years Female householder, no husband present Householder worked in 1989 With related children under 5 years With related children under 18 years With related children under 5 years	605 173 1 306 1 086 535 167 149 127	1 990 1 312 938 416 1 382 1 011 617 281 541 265 285	1 934 1 658 934 340 1 661 1 467 832 324 251 175 94	2 474 2 111 1 063 210 2 298 1 987 210 144 92 74	2 101 1 378 1 125 558 1 384 993 683 342 626 329 403 206	1 705 1 258 754 353 1 367 1 016 557 261 172 160 92	416 309 195 115 300 255 154 91 106 44 35 24	1 169 806 5001 279 919 676 371 218 205 92 105 61	1 611 1 173 743 358 1 264 958 598 278 276 149 101 53	869 602 467 201 632 499 326 146 216 86 131
Unrelated Individuals for whom poverty status is determined.  Nonfomity householder	380 324 171 5 066 1 047 1 047 793 762	1 529 926 608 7 738 1 770 1 764 1 177 1 425 689	655 539 275 6 794 1 763 1 763 1 329 1 035 491	424 386 258 8 116 1 966 1 600 1 135 400	1 332 943 377 7 800 2 128 2 101 1 392 1 166 457	1 032 723 314 6 037 1 349 1 349 934 1 065 365	180 145 74 1 417 296 296 134 219 72	810 642 398 4 150 784 775 494 985 363	829 648 316 6 016 1 449 1 449 967 966 390	440 292 134 3 282 880 880 644 448 125
Income In 1989 Below Poverty Level Families Percent below poverty level Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Female householder, no husband present Householder worked in 1989 With related children under 5 years With related children under 5 years With related individuals Nonfomily householder 55 years ond aver Persons Related children under 18 years Related children under 18 years Related children 18 years Related children 5 to 17 years Persans 75 years and over	27 1.8 6 13 14 7 6 6 6 6 36 28 12 105 2.1 22 22 22 26	183 9.22 41 149 93 52 13 32 5 5 124 28 110 81 434 79 244 1 033 13.3 335 329 172 258 198	42 2.2.2 28 28 7 18 11 11 11 24 17 7 7 114 68 30 227 3.3 45 45 29	21 .8 11 21 - - 21 11 21 - 58 50 34 109 1.3 30 30 30 34 26	252 12.0 788 219 131 34 18 10 218 60 201 121 196 95 37 984 12.6 475 448 292 59 29	119 7.0 60 98 84 45 24 24 24 67 67 60 214 128 73 550 9.1 165 165 67 104	31 7.5 6 31 14 6 6 6 6 - 25 - 25 14 34 14 8 132 9.3 53 53 53	57 4.9 39 33 18 39 39 33 175 123 117 321 7.7 59 50 4 139 55	110 6.8 52 96 67 45 338 25 48 41 25 95 46 19 474 7.9 191 191 191 110 48 31	147 16.9 24 133 79 63 15 49 31 84 48 95 39 24 695 21.2 330 330 243 242
Ratio af income in 1989 ta poverty level: Persans below 50 percent of poverty level Persons below 125 percent of paverty level Persons below 200 percent af poverty level	182	399 1 444 2 615	123 313 639	56 180 321	324 1 351 2 611	207 745 1 386	71 160 292	135 478 951	135 609 1 303	208 841 1 210

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Springfield city, Hampden County—Can.									
Area	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8010	Tract 8011.01	Tract 8011.02	Tract 8012	Tract 8013	Tract 8014.01
INCOME IN 1989	050	1 420	0/2			1 024	700	1 204	1 597	1 390
Households Less than \$5,000	952 227	1 438 97	<b>963</b> 146	1 711 284	=	1 234 116	<b>722</b> 85 128	1 304 186	202	162
\$5,000 to \$9,999 \$10,000 to \$14,999	263 131	450 189	318 157	616 217	_	215 110	74	329 150	312 177	260 166
\$25,000 to \$34,999	143	296 200	187 77	224 164	_	233 269	101 126	249 198	146 215	247 157
\$35,000 to \$49,999 \$50,000 to \$74,999	75 34	130 69	35 35	144 41	_	194 69	130 55	112 36	249 196	289 91
\$75,000 ta \$99,999 \$100,000 ar more	18	7	8	14	_	18	14	25 19	57 43	14
Median (dallars)	9 551 15 896	14 488 18 895	10 413 15 504	9 366	Ξ.	21 408 24 905	22 500 25 543	14 440 21 316	23 149 28 862	18 494 23 553
Fomilles	721 9 102	922	531	15 719 <b>912</b>	_	274	273	575 10 843	1 120 26 000	1 119 19 337
Males 15 years and over, with income	691	17 887 1 074	11 449 546	14 545 1 070	_	22 283 827	23 523 631	995	1 452	1 439
Median incame (dallars) Percent year-round full-time warkers	9 614 30.8	10 381 38.5	9 663 26.7	9 966 31.7	Ξ	16 474 47.0	18 320 50.2	9 269 33.6	15 049 42.4	8 593 28.8
Median income (dallars)Females 15 years and over, with income	15 919 822	19 667 1 374	20 985 887	21 028 1 666	_	27 171 802	25 821 581	25 943 1 018	22 484 1 613	22 219 1 732
Median income (dallars) Percent year-round full-time warkers	7 037 17.3	6 982 19.1	7 186 18.5	6 781 18.0	_	14 643 43.1	9 119 29.1	8 763 32.4	9 300 29.2	7 633 27.4
Median incame (dallars)	15 667	16 505	15 600	14 325	_	20 686	18 698	20 532	21 415	17 551
Per capita incame (dollars)	5 237	6 587	6 048	6 516	-	16 295	15 992	10 212	8 992	7 016
INCOME TYPE IN 1989 Households	952	1 438	963	1 711	-	1 234	722	1 304	1 597	1 390
Mean earnings (dallars)	472 22 273	889 22 628	435 20 345	757 22 261	_	911 27 385	512 29 999	875 26 046	1 057 34 203	977 26 365
With Sacial Security income Mean Social Security income (dallars)	170 5 434	357 5 641	397 6 061	715 5 474	_	268 6 374	191 5 414	190 6 262	434 6 383	318 6 880
Mean public assistance incame (dallars)	495 5 840	604 5 740	387 4 682	659 5 809	_	137 4 485	142 3 632	443 5 268	480 5 590	389 6 174
With retirement income	88 3 775	135 5 245	168 5 092	299 5 330	=	136 6 304	74 7 204	72 5 123	262 7 606	194 6 134
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollors)With awn children under 18 years (dollars)	14 298 11 480	<b>20 809</b> 18 772	<b>15 498</b> 13 327	<b>20 361</b> 17 259	_	<b>30 837</b> 19 818	<b>28 157</b> 23 829	<b>22 503</b> 13 854	<b>31 558</b> 28 589	<b>24 538</b> 19 327
No own children under 18 years (dollars) Morried-couple fomilies (dollars)	22 118 23 776	24 280 28 199	19 120 23 801	28 013 28 207	_	39 172 38 485	32 208 41 058	38 971 <b>41 535</b>	35 174 <b>40 221</b>	33 516 <b>36 453</b>
With awn children under 18 years (dallars) Na awn children under 18 years (dallars)	22 760 24 732	26 825 30 130	25 878 21 342	30 277 25 778	_	27 168 43 293	60 367 35 303	25 034 58 845	45 389 35 463	37 321 35 750
(dollars)(dollars)	9 965	14 497	9 525	14 375	_	18 265	10 270	10 279	23 636	16 864
With awn children under 18 years (dallars) No awn children under 18 years (dallars)	8 664 18 323	12 818 18 277	6 394 16 840	10 920 32 649	Ξ	16 415 22 164	4 947 23 508	9 026 16 049	15 849 35 801	12 633 29 615
POVERTY STATUS IN 1989										
All Income Levels in 1989  Families	721	922	531	912		274	273	575	1 120	1 119
Hausehalder warked in 1989 With related children under 18 years	211	544 647	215 363	424 707	-	221 118	176 134	326 406	635 707	750
With related children under 5 years	215	276	255 214	333	=	59	64	258 <b>209</b>	400 <b>557</b>	783 356
Hausehalder warked in 1989 With related children under 18 years	1 102	416 325	121	389 238	=	161 123	117	154 107	354 282	456 362 232 114
With related children under 5 years	54	251 131	116 75	240 83	Ξ	48 35	31 12	62	173	114 590
Female householder, no husband present	102	<b>481</b> 201	<b>297</b> 80	478 161	-	<b>87</b> 72	129 50	297 136	515 253	347 490
With related children under 18 years With related children under 5 years	415 161	391 140	233 172	422 217	-	59 13	94 52	273 170	391 214	219
Unrelated Individuals for whom poverty status is determined	465	706	526	1 041	_	1 193	565	1 163	856	496
Nanfamily hauseholder65 years and aver	231	516 152	432 228	799 642	-	960 159	449 172	729 113	477 171	271 83
Persons for whom poverty status is determined.	3 054	4 080	2 502	4 287	_	1 856	1 341	2 850	5 065	4 484
Persons under 18 years	1 252 1 230	1 422 1 410	892 883	1 523 1 506	_	156 156	265 254	760 750	1 631 1 622	1 739 1 695
Related children 5 to 17 years Persons 65 years and over	918 111	1 065 245	548 409	1 086 875	_	115 264	149 209	416 145	1 121 467	1 233 386
Persons 75 years and over income in 1989 Below Poverty Level	62	67	259	410	-	144	133	42	166	137
Fomilies	402	302	296	362	_	74	99	303	302	365
Percent belaw poverty level	55.8 58	32.8 71	55.7 78	39.7 97	_	27.0 46	36.3 35	52.7 98	27.0 43	32.6 121
With related children under 18 years With related children under 5 years	160	266 109	277 202	346 190	-	46 24	91 52	261 142	257 156	342 150
Married-couple families Householder warked in 1989	12	71 14	<b>30</b> 10	<b>76</b> 9	-	<b>28</b> 15	<b>8</b> 8	86 41	<b>70</b> 18	44 20
With related children under 18 years	47 20	63 21	30 22	60 8	_	13 13	Ξ	57 22	35 23	30 7
Female householder, no husband present Hausehalder warked in 1989	311	<b>231</b> 57	<b>252</b> 60	<b>262</b> 76	_	35 20	<b>91</b> 27	<b>197</b> 57	217 21	<b>266</b> 78
With related children under 18 years With related children under 5 years	307	203 88	233 172	262 170	=	22	91 52	191 107	207 126	257 120
Unrelated individuals Nanfamily hauseholder	206	239	141	376	_	232 175	105 59	<b>449</b> 225	<b>323</b> 181	1 <b>66</b> 69
65 years and aver	119	185 27	98 29	297 192	=	175 36	33	17	65	11
Persons Percent below poverty level	1 <b>673</b> 54.8	1 <b>487</b> 36.4	1 319 52.7	1 <b>742</b> 40.6	=	410 22.1	<b>404</b> 30.1	1 <b>415</b> 49.6	1 <b>465</b> 28.9	1 403 31.3
Persons under 18 yearsRelated children under 18 years	922	751 739	683 674	862 857	=	56 56	187 176	540 530	646 637	794 769
Related children 5 ta 17 years Persans 65 years and aver	675 21	573 47	421 37	577 231	=	41 65	82 33	340 17	431 143	565 25
Persons 75 years and aver	-	4	32	157	-	44	23	-	43	22
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	709	613	437	624	-	162	200	471 1 541	662 1 761	605 1 667
Persans below 125 percent of paverty level Persans below 200 percent of paverty level	1 975 2 439	2 115 2 744	1 472 2 022	2 149 2 968	=	478 793	479 591	1 855	2 493	2 506

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Sį	ringfield city. Ha	mpden County—C	on.			
Area	Troct 8014.02	Tract 8015.01	Tract 8015.02	Troct 8015.03	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.04	Troct 8016.05	Troct 8017
INCOME IN 1989	47.1 29 375 922 8 017 24.1	1 624 62 172 104 252 219 487 241 58 29 35 069 38 234 174 178 39 825 1 456 22 101 56.9 26 382 1 633 12 986 39.7 18 710	1 216 146 215 150 219 144 162 134 39 7 7 18 250 25 496 90 20 299 936 20 313 50.0 29 625 1 1776 8 119 21.88	26 004	1 425 32 63 78 271 268 343 283 60 27 35 021 39 223 1 101 41 299 2 094 12 169 32.9 27 988 1 1993 9 148 26.1 1 19 516	1 756 40 147 142 267 412 290 112 19 33 996 36 377 1 421 36 101 1 668 23 671 1 725 13 629 36.44 19 674	1 607 32 127 101 309 235 393 335 60 60 1 166 41 389 1 460 24 692 55.8 30 817 1 607 12 332 37.3 20 718	1 431 18 66 28 143 208 456 395 108 9 43 198 44 425 1 235 44 136 1 595 27 386 59.2 32 500 1 458 1 268 32.6 20 216	1 706 74 115 109 257 334 354 328 85 50 33 163 41 976 1 376 36 449 1 542 25 657 60.8 32 532 1 693 10 791 31.4 21 170	1 994 138 280 153 418 223 355 291 117 19 25 220 31 959 28 553 2 259 11 356 35.1 24 495 3 025 8 228 29.8 19 219
Per capito income (dollars)  INCOME TYPE IN 1989 Households  With earnings Mean earnings (dollars) With Social Security income Mean Social Security income (dollars) With public assistance income (dollars) With retirement income Mean retirement income Mean retirement income (dollars)	884 547 35 685 411 5 859 134 4 622	4 113	10 137  1 216 900 27 708 343 6 502 215 5 119 174 5 298	1 102 31 454 491 7 172 103 4 525 284	11 568 1 425 1 236 35 071 455 8 143 65 6 478 348 11 084	13 461 1 756 1 426 36 710 477 8 538 125 3 667 360 8 611	1 607 1 607 1 403 36 363 396 7 636 91 3 683 278 7 369	14 617  1 431 1 237 43 491 343 8 019 4 92 4 628 257 11 251	15 197  1 706 1 403 42 968 446 9 423 110 4 206 290 6 979	8 813  1 994 1 580 33 308 464 7 130 377 5 370 184 8 595
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dollars) No own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) Female householder, no husband present (dollars) With awn children under 18 years (dollars) No own children under 18 years (dollars)	34 660 37 431 40 234 41 621 39 116 23 255 16 115	48 463 48 420 43 916 52 799 28 884 24 287	26 391 24 597 28 664 37 376 42 002 33 555 14 115 11 390 20 526	33 169 35 411 <b>38 383</b> 40 937 36 807 <b>21 602</b> 15 814	44 006 42 030 45 320 47 495 49 222 46 500 27 158 19 322 37 540	33 306 45 056 <b>43 814</b> 41 239 45 964 <b>22 742</b> 16 920	41 448 39 040 43 539 46 721 45 617 47 688 24 933 19 117 31 489	46 014 47 010 45 215 47 722 48 793 46 777 31 959 28 137 33 382	45 799 36 161 57 278 53 756 44 224 63 535 22 014 17 333 33 406	33 046 22 452 44 242 44 024 38 872 47 044 21 724 13 023 40 097
All Income Levels In 1989  Families	355 245 130 363 280 173 104 108 62	955 626 250 <b>925</b> 767 484 210 <b>225</b> 165	909 658 551 235 475 387 226 106 409 265 306	652 410 231 655 464 268 167 210	1 101 874 470 191 878 710 338 149 186 134 119	751 343 <b>1 048</b> 822 489 270 <b>314</b> 211 240	1 166 921 579 248 852 698 426 174 234 150	1 235 1 038 587 258 1 084 911 534 247 129 105 46	1 376 1 120 776 353 1 017 839 526 265 309 240 222 67	1 590 1 131 942 445 774 623 331 201 753 473 591 235
Unreloted Individuals far whom poverty status is determined Nonfornily hauseholder 65 years and over  Persans far whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over Persons 75 years and over	532 392 210 1 997 479 429 279 357	551 446 201 4 500 1 254 1 254 929 593	385 307 137 3 120 936 932 626 424 137	487 190 3 290 684 684 437 533	438 324 132 4 038 975 975 717 577 200	335 142 4 852 1 249 1 249 823 650	575 441 125 4 199 1 001 1 001 703 475 164	196 107 <b>4 303</b> 1 147 1 147 824 470	415 330 172 4 695 1 358 1 352 922 592 205	669 404 112 6 105 1 931 1 931 1 428 484 138
Income In 1989 8elow Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 years Married-cauple families Householder worked in 1989 With related children under 18 years With related children under 5 years With related children under 18 years With related children under 18 years With related children under 18 years With related children under 9 years With related children under 18 years With related children under 18 years	7,9 16 34 8 12 7 7 7 7 7 7 27 9 27 8	7.4 35 54 35 <b>54</b> 20 27 14 <b>33</b> 15 27	20 180 59 148 62	7.3 36 57 30 22 7 1 1 1 1 1 4 7 7 43 2 9 2 9 43 2 3 3	36 3.3 13 29 17 20 13 13 7 16 —	6.1 36 86 28 18 13 18 5 68 23	47 30	2.1 - 8 - 13 - - - 13 - - - - - - - - - - - - -	103 7.5 61 97 47 32 26 26 66 30 66 42	371 23.3 106 345 138 32 5 14 5 331 101 331
Unreloted individuals  Nonfamily householder 65 years and over  Persons Percent below paverty level Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over Persons 75 years and over	. 103 . 33 . 309 . 15.5 . 136 . 86 . 78	64 31 392 8.7 169 109	60 19 <b>747</b> 23.9 323 319 222 49	43 23 271 8.2 93 93 72 23	95 60 144 244 6.0 85 85 85 64 28	28 10 <b>281</b> 5.8 127 127 93	109 60 13 347 8.3 123 123 56 26 7	31 5 24 81 1.9 5 5 5 47	83 57 37 411 8.8 187 181 118 37	144 38 38 1 420 23.3 790 790 621 76
Ratio of incame in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	. 536	451	337 953 1 438	426	97 288 635	428	129 404 680	33 124 437	124 511 1 179	571 1 767 2 560

Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering				Spri	ngfield city, Homp	oden County—Cor	).			
Area	Troct 8018	Troct 8019	Troct 8020	Troc† 8021	Troct 8022	Tract 8023	Troct 8024	Tract 8025	Tract 8026.01	Troct 8026.02
INCOME IN 1989 Househalds	1 684	3 241	1 265	2 552	1 254	2 312	1 539	2 653	2 436	1 040
Less than \$5,000	268	382 771	244 301	125 389	68 271	101 305	28 145	34 132	103 246	30 59
\$10,000 to \$14,999	403 273	474	215	257	116	248	111	187	215 438	79 135
315,000 to \$24,999 325,000 to \$34,999	274 165	590 319	220 116	461 327	175 201	452 381	233 250	321 530	462	165
35,000 to \$49,999 50,000 to \$74,999	204 72	420 181	103 53	470 285	286 81	448 294	350 226	687 580	473 350	285 171
75,000 to \$99,999	25	64 40	8 5	90 148	56 -	55 28	110 86	121 61	94 55	61 55
ledion (dallars)leon (dollars)	13 038 18 891	14 909 21 871	12 378 16 784	26 341 35 756	24 792 27 231	26 316 30 231	35 091 42 590	37 172 40 558	29 519 35 557	37 833 50 442
Families	1 248 14 812	1 842 15 430	798 12 562	1 379 36 097	859 25 707	1 583 30 625	1 101 40 945	1 971 41 549	1 <b>705</b> 31 382	<b>702</b> 41 875
Noles 15 years and over, with income	1 178	2 298	1 138	2 019	1 009	2 078	1 357	2 379	2 110	861
Medion income (dollars) Percent yeor-round full-time workers	11 140 36.5	13 767 40.2	10 026 29.9	20 601 52.6	18 996 50.9	17 000 50.2	25 944 47.5	25 994 56.2	21 614 53.0	27 897 57.0
Medion income (dollars)emales 15 years and over, with income	21 500 1 695	24 342 3 044	18 643 1 071	28 750 2 348	23 966 1 220	24 717 2 255	36 467 1 542	31 954 2 693	28 981 2 240	31 074 984
Medion income (dollors)  Percent year-round full-time workers	7 474 26.0	7 587 22.6	6 884 15.2	12 325 28.1	10 056 33.4	10 668 34.1	11 412 26.0	13 600 30.4	11 324 29.6	12 303 32.3
Median income (dollars)	15 986	20 798	19 338	21 022	16 444	19 487	23 162	23 770	19 485 13 657	24 300 20 294
Per copito incame (dollors)NCOME TYPE IN 1989	6 584	8 978	6 401	15 692	10 313	11 238	17 793	15 429	13 637	20 274
Households	1 684	3 241	1 265	2 552	1 254	2 312	1 539	2 653	<b>2 436</b> 1 977	1 <b>040</b> 802
With earnings Meon earnings (dollors)	1 072 21 620	2 068 26 322	622 21 844	1 867 38 651	946 29 940	1 893 29 543	1 053 47 652	2 124 40 625	37 263 710	46 767 323
Mith Social Security income Mean Social Security income (dollars)	482 7 317	679 6 398	375 6 331	844 7 755	280 6 801	538 8 829	684 8 568	953 8 300	6 920	8 663
Mith public assistance income Mean public assistance income (dollars)	532 4 963	1 078 5 808	432 5 792	254 5 488	221 6 012	404 6 268	31 1 960	112 4 145	207 4 895	6 357
With retirement income Mean retirement income (dollars)	211 5 383	340 5 665	134 7 979	417 6 616	100 5 453	292 7 220	400 8 915	658 7 924	376 8 056	254 9 427
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE									38 800	59 624
Families (dollars) With own children under 18 years (dollars)	<b>20 798</b> 16 745	<b>24 149</b> 17 072	17 246 12 323	<b>45 728</b> 33 687	<b>28 597</b> 24 511	<b>33 788</b> 30 781	<b>50 087</b> 54 086	<b>45 555</b> 46 482	41 632	45 028 70 020
No own children under 18 yeors (dollors)	27 575 <b>30 225</b>	36 853 <b>37 850</b>	25 419 <b>22 633</b>	55 449 <b>52 083</b>	35 869 <b>38 956</b>	37 811 <b>39 528</b>	48 111 <b>53 091</b>	44 721 <b>47 866</b>	36 478 38 944	61 653
With own children under 18 yeors (dollars)	29 080 31 724	34 166 42 179	16 708 27 615	42 239 58 734	34 365 46 984	42 198 36 977	56 282 51 190	49 830 46 004	39 033 38 872	43 097 75 639
(dollars)	15 323	11 527	10 887	27 865	15 948	20 846	26 264	33 717	20 203	28 838
With own children under 18 yeors (dollars)	10 895 24 180	7 485 24 704	9 816 14 799	15 120 46 637	13 988 20 219	16 117 39 712	11 872 28 459	26 122 39 624	16 070 23 666	19 555 32 180
POVERTY STATUS IN 1989										
All Income Levels In 1989  Families	1 248	1 842	798	1 379	859	1 583	1 101	1 971	1 705	702
Householder worked in 1989 With related children under 18 years	687 864	996 1 299	359 540	1 038 661	599 589	1 057 943	733 382	1 542 949	1 292 805	588 310
With related children under 5 years Married-couple families	406 <b>425</b>	765	291 <b>370</b>	349 <b>987</b>	327 448	471 1 009	185 <b>927</b>	398 1 <b>638</b>	396 1 194	165 <b>591</b>
touseholder warked in 1989	281	<b>759</b> 574	207	795	385	738	660	1 297 813	923 566	496
Vith reloted children under 18 yeors With reloted children under 5 yeors	241 114	427 198	169 74	428 205	285 175	522 264	351 180	380 272	282 <b>397</b>	267 154 <b>68</b>
Female hauseholder, no husband present	717 330	950 333	<b>391</b> 133	<b>319</b> 170	<b>372</b> 175	<b>459</b> 255	136 48	201	262 190	49 18
With related children under 18 years With reloted children under 5 years	561 279	808 540	349 217	205 126	277 135	367 201	31 5	119 9	91	5
Unrelated individuals for whom poverty status is determined	798	1 992	658	1 525	665	1 197	538	835	1 101	398
Nonfomily householder65 years and over	436 184	1 399 449	467 166	1 173 497	395 130	729 184	438 260	682 321	731 225	338 186
Persons far whom poverty status is determined	5 094	7 843	3 064	5 830	3 404	6 287	3 727	6 998	6 260	<b>2 568</b> 638
Persons under 18 years Reloted children under 18 years	1 879 1 842	2 553 2 526	997 971	1 316 1 306	1 096 1 050	1 772 1 763	661 653	1 716 1 707	1 525 1 508	632
Reloted children 5 ta 17 years Persans 65 years and over	1 254 423	1 569 694	595 354	860 988	685 307	1 145 683	448 951	1 228 1 312	997 835	423 474
Persans 75 years and over Income In 1989 Below Poverty Level	205	336	138	538	96	315	409	528	391	172
Families	505	777	322	173	223	244	23	55	<b>201</b> 11.8	<b>18</b> 2.6
Percent below paverty level Househalder worked in 1989	40.5 158	42.2 223	40.4 67	12.5 55	26.0 65	15.4 113	2.1 7	2.8 24	75	18 18
With related children under 18 years With related children under 5 years	452 261	742 514	294 175	127 73	197 94	226 151	23	48 17	158 99 <b>88</b>	12 <b>7</b> 7
Married-couple families Househalder worked in 1989	101 45	<b>76</b> 22	<b>97</b> 38	<b>68</b> 41	<b>35</b> 28	<b>42</b> 32	<b>7</b> 7	31 16	20	7 7
With reloted children under 18 years With reloted children under 5 years	81 48	63 32	75 25	22 9	28 21	32	7	24 8	72 46	, 11
Female hauseholder, no husband present Householder worked in 1989	381 104	<b>682</b> 194	<b>211</b> 22	105 14	<b>188</b> 37	<b>196</b> 81	16 -	<b>24</b> 8	99 48	11 11
With related children under 18 years With related children under 5 years	348 213	660 463	205 150	105 64	169 73	188 145	16	24 9	79 46	5
Unrelated individuals	<b>428</b> 175	<b>589</b> 367	<b>261</b> 171	<b>227</b> 129	1 <b>38</b> 54	<b>295</b> 129	<b>82</b> 48	<b>69</b> 52	<b>225</b> 124	<b>60</b> 49
65 years and over	74	84	45	60	31	45	29	26	40 949	42 <b>133</b>
PersonsPersons	<b>2 330</b> 45.7	<b>3 229</b> 41.2	<b>1 307</b> 42.7	<b>777</b> 13.3	<b>943</b> 27.7	1 <b>150</b> 18.3	151 4.1	<b>295</b> 4.2	15.2	5.2
Persons under 18 years Related children under 18 years	1 171 1 148	1 622 1 604	603 577	302 292	543 497	544 535	30 22	114 105	349 332	48 48
Persons 65 years and over	756 92	926 84	330	173 92	351 60	361 71	22 37	80 48	195 104	34 42
Persans 75 years and over	37	36	73 32	65	17	45	37	31	65	20
Ratia of income in 1989 to poverty level:  Persans below 50 percent of poverty level  Persans below 125 percent of poverty level	864	966	707	235	197	371 1 557	55 202	59 354	393 1 298	36 165
Persons below 200 percent of poverty level	2 824 3 326	3 738 4 757	1 668 2 253	1 017 1 856	1 186 1 566	2 478	476	850	1 979	342

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Westfiel	d city, Hampden Caun	nty			West Springfield C Caunt	
Area	Tract 8125	Tract 8126	Tract 8127.01	Tract 8127.02	Tract 8128	Tract 8129.11	Tract 8129.12	Tract 8122	Tract 8123
INCOME IN 1989 Households Less than \$5,000 \$5,000 ta \$9,999	2 344 43 237	2 299 30 133	1 706 110 265	2 229 148 426	2 243 83 228	1 698 5 85 82	1 293 15 50 159	3 936 145 255 296	2 363 155 364 216
\$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$55,000 to \$74,999 \$75,000 to \$99,999	138 352 357 605 441 112	68 311 337 423 637 215	166 276 273 377 156 70	364 420 366 308 140 29	162 405 348 395 405 175	159 264 394 485 145	155 259 287 266 71	825 877 736 542 169	581 455 341 218 17
\$100,000 ar mare	59 35 611 40 116 <b>1 844</b> 40 089	145 42 390 49 435 1 867 50 215	13 26 525 29 572 1 036 32 880	28 19 754 25 514 1 103 26 966	42 32 176 36 777 1 748 37 463	79 44 603 51 454 <b>1 361</b> 47 238	31 35 373 40 134 976 41 341	91 29 531 35 147 <b>1 970</b> 37 837 3 334	22 278 25 615 <b>1 431</b> 23 472 1 934
Males 15 years and aver, with incame Median incame (dallars) Percent year-round full-time warkers Median incame (dallars) Females 15 years and aver, with incame Median incame (dallars) Percent year-round full-time warkers	2 377 21 434 56.9 31 191 2 312 11 051 34.9	2 458 28 401 62.7 35 691 2 312 11 384 29.6	1 418 20 688 56.4 27 455 1 676 9 079 27.9	1 736 17 351 49.7 24 223 1 984 8 801 27.6	2 254 23 077 56.9 29 780 2 170 9 932 29.5	2 474 18 786 44.3 31 492 2 704 6 314 22 6	1 168 26 491 52.8 32 044 1 276 11 766 33.8	23 679 56.8 27 759 3 189 13 405 37.1	19 102 50.2 25 914 1 996 10 010 33.8
Median incame (dallars)  Per capita incame (dallars)  INCOME TYPE IN 1989	20 583 13 871	21 168 17 239	19 429 12 302	18 166 11 599	19 727 13 295	22 477 14 768	20 785 16 047	22 299 16 614	19 713
Househalds With earnings Mean earnings (dallars) With Social Security incame Mean Social Security incame (dallars) With public assistance incame Mean public assistance incame (dallars) With retirement incame Mean retirement incame (dallars)	2 344 1 999 40 187 527 7 538 206 4 882 392 6 970	2 299 2 055 48 268 537 8 173 126 3 904 314 7 437	1 706 1 261 32 255 559 6 849 227 4 103 308 5 287	2 229 1 435 29 655 827 7 207 324 4 550 384 6 806	2 243 1 728 39 795 730 8 173 193 5 803 462 7 127	1 698 1 427 51 735 445 8 824 19 3 528 340 8 077	1 293 979 39 739 491 8 698 31 5 533 351 8 226	3 936 3 179 35 570 1 025 7 799 222 4 928 758 6 385	2 363 1 774 27 474 578 7 610 381 5 227 362 4 306
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With awn children under 18 years (dollars) Na awn children under 18 years (dollars) Married-couple families (dollars) With awn children under 18 years (dollars) Na awn children under 18 years (dollars)	44 596 38 633 50 611 49 391 45 066 53 489	54 379 54 956 53 843 59 256 63 169 55 942	35 444 33 696 37 220 41 824 43 593 40 328	33 533 24 262 42 922 38 813 30 645 46 580	40 981 39 343 42 751 45 900 48 126 43 863	55 253 57 345 53 713 58 293 61 079 56 163	43 552 45 693 42 273 45 211 49 201 42 676	42 775 33 774 48 040 45 373 38 320 49 439	28 114 21 876 35 315 34 69 32 73: 36 324
Female householder, no husband present (dollors)	24 406 15 860 38 792	<b>21 585</b> 18 212 29 337	19 408 14 381 27 074	16 731 10 230 27 318	16 854 10 512 34 141	<b>35 547</b> 16 488 40 173	29 160 17 634 33 825	28 874 15 451 38 760	18 42: 12 61: 31 06
All Income Levels In 1989  Fomilies  Householder warked in 1989  With related children under 18 years  With related children founder 5 years  Householder warked in 1989  With related children under 18 years  With related children under 18 years  With related children under 5 years  Frende householder, no husband present  Hausehalder warked in 1989  With related children under 5 years  With related children under 18 years  With related children under 5 years  With related children under 5 years	1 844 1 511 988 376 1 449 1 224 751 326 322 222 218 38	1 867 1 598 908 374 1 594 1 402 731 324 221 157 162	1 036 788 552 246 740 580 361 161 178 162 68	1 103 733 555 305 <b>753</b> 544 367 196 276 128 171 103	1 748 1 290 923 395 1 446 1 131 702 297 272 141 203 88	1 361 1 137 590 248 1 191 1 011 529 223 128 90 255 13	976 716 375 126 821 602 329 119 118 77 34	1 970 1 573 740 359 1 548 1 255 566 321 323 225 1 43 30	1 43 94. 78 40' 79; 62: 37: 18: 52 27 35
Unrelated individuals for whom poverty status is determined	699 500 151 6 557 1 753 1 737	562 432 172 6 533 1 629	893 670 306 4 126 964	1 355 1 126 540 4 811 1 058 1 058	727 495 270 6 184 1 611 1 611	416 337 129 4 621 1 096 1 096	365 317 130 3 154 614 614	2 354 1 966 478 7 992 1 287 1 279	1 224 933 236 5 366 1 324 1 306
Related children under 18 years Related children 5 to 17 years Persans 65 years and aver Persans 75 years and aver	1 737 1 260 579 165	1 629 1 181 627 240	964 656 654 296	702 982 443	1 117 842 298	767 592 164	433 612 232	854 1 265 547	78: 63: 26
Income In 1989 Below Poverty Level Families Percent below poverty level	139 7.5 79 121 33 60 33	<b>72</b> 3.9 50 72 29 8 8	147 14.2 67 122 65 <b>53</b> 27	156 14.1 57 124 108 24	162 9.3 50 154' 103 <b>32</b> 15	26 1.9 7 7 7 19	13 1.3 6 13 7 -	124 6.3 53 112 66 63 30	26 18.: 4 24: 17: 3:
With related children under 18 years With related children under 5 years Femole householder, no husband present Hauseholder warked in 1989 With related children under 18 years With related children under 5 years	42 19 <b>79</b> 46 79 14	8 - <b>64</b> 42 64 29	34 13 88 34 82 46	6 6 120 41 112 96	24 15 <b>130</b> 35 130 88	- - 7 7 7	- 13 6 13 7	59 46 <b>61</b> 23 53 20	11 10 <b>20</b> 20 20 13
Unrelated individuals Nanfamily hauseholder 65 years and aver Persons	120 54 11 554	22 22 14 245	180 125 84 <b>637</b>	187 133 29 670	128 67 33 616	23 10 - 74	31 21 10 82	243 172 81 757 9.5	22: 17: 4 1 00 18.
Percent belaw paverty level	8.4 244 228 189 33 11	3.8 143 143 114 14 6	15.4 240 240 150 99 64	13.9 271 271 134 41 16	10.0 274 274 138 50 29	1.6 6 6 - 38 7	2.6 29 29 22 10 5	9.5 257 249 171 89 59	48 46 21 4
Rotio of income in 1989 to poverty level: Persons belaw 50 percent of paverty level Persons below 125 percent af paverty level Persons belaw 200 percent af paverty level	215 700 1 343	47 378 780	242 770 1 214	269 958 1 893	246 778 1 427	12 131 423	10 121 376	356 1 057 1 712	233 1 217 2 084

#### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

[Data based on sample and subject to sampling variability, s  Census Tract or Block Numbering	West Springfield	I COP, Hompden	d meanings of sym	bols, see fext j		Remainder of Hampden County					
Area		Tract 8124.02	Troct 8101	Tract 8102	Tract 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Troct 8130 (pt.)	Tract 8131	
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$74,999 \$100,000 or more Median (dollars) Mean (dollars) Mean (dollars) Median income (dollars) Median income (dollars) Median income (dollars) Percent year-round full-time workers Median income (dollars) Femilies Median income (dollars) Percent year-round full-time workers Median income (dollars) Per copito income (dollars)	2 143 24 66 66 624 324 328 562 251 1 228 48 227 55 791 1 839 52 882 2 336 29 692 59,7 38 487 2 270 12 850 32,3 25 553 19 575	3 019 94 289 221 349 585 661 628 119 73 34 597 38 543 2 123 41 684 2 755 24 973 55.5 31 031 3 002 11 282 32.9 21 602	2 290 74 296 195 407 368 483 314 89 64 30 444 38 754 1 475 37 722 1 986 23 424 55.3 30 801 2 087 10 208 30.99 19 198	1 089 27 41 69 215 207 304 151 54 21 33 352 37 615 869 36 297 1 130 21 850 57.8 1 388 37.3 19 775 13 612	1 368 31 161 100 178 326 374 151 42 5 30 597 32 171 1 002 35 067 1 268 24 250 54.7 29 937 1 299 9 332 31.3 19 233	3 223 155 412 172 415 557 824 549 126 13 33 072 34 040 2 337 38 669 3 144 21 635 55,5 28 182 3 133 31 1028 36,3 19 711	1 597 26 599 86 1688 285 397 92 87 41 563 47 711 1 323 45 857 67.0 31 205 1 719 12 061 38.0 20 500	2 050 67 173 97 248 307 547 500 94 17 37 881 38 478 4 29 41 235 2 164 22 454 54,4 29 216 2 181 17 725 39,1 19 358	815 13 34 42 112 151 181 207 40 35 38 893 44 017 659 43 882 856 27 813 62.9 31 555 817 11 966 37.1 20 859 15 069	2 725 120 118 147 366 403 592 721 137 121 40 656 42 613 2 091 4 968 2 854 25 559 62.4 32 472 2 617 33.7 20 587 20 587	
Households With earnings Mean earnings (dallars) With Social Security income. Mean Social Security income (dallars) With public assistance income Mean public assistance income (dallars) With retirement income. Mean retirement income.	2 143 1 763 55 583 669 9 032 28 3 333 545 8 756	3 019 2 330 40 627 1 048 7 379 146 3 436 716 6 786	2 290 1 759 42 066 788 7 329 165 4 629 470 6 709	1 089 925 37 137 306 8 288 32 4 253 216 6 477	1 368 1 045 33 695 426 8 577 106 5 096 275 6 998	3 223 2 360 37 842 1 179 7 207 214 4 078 700 6 192	1 597 1 411 47 853 362 8 436 48 3 245 256 6 122	2 050 1 692 39 015 634 7 656 95 5 477 390 6 885	815 732 42 548 180 8 467 32 3 972 130 6 521	2 725 2 398 42 399 676 7 709 148 3 152 381 6 562	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollors) No own children under 18 years (dollors) No own children under 18 years (dollors)	60 506 57 465 62 504 62 108 60 032 63 503 48 258 28 517 59 183	45 491 43 811 46 705 48 273 48 827 47 889 20 749 35 722	48 509 55 159 44 025 53 492 65 270 45 813 26 056 16 042 36 964	39 731 38 816 40 694 42 506 41 498 43 832 29 263 25 035 32 067	35 850 32 547 38 722 39 446 39 508 39 402 20 898 15 627 30 815	40 209 39 951 40 387 42 282 43 499 41 463 24 116 20 376 27 969	52 321 53 123 51 568 53 568 53 842 53 262 40 175 21 569 42 748	42 777 43 264 42 401 44 811 46 107 43 821 32 942 29 545 35 594	47 220 43 763 50 235 49 177 46 007 51 926 29 711 23 140 37 462	48 366 47 416 49 284 52 224 52 720 51 776 28 168 25 433 32 868	
All Income Levels In 1989  Families  Householder worked in 1989  With related children under 18 years.  With related children under 5 years  Married-couple families  Householder worked in 1989  With related children under 18 years.  With related children under 5 years  Female householder, no husband present  Householder worked in 1989  With related children under 18 years.  With related children under 18 years.  With related children under 18 years.	1 839 1 481 742 247 1 635 1 334 661 232 160 113 66 15	2 123 1 700 943 425 1 784 1 451 776 375 284 210 167 50	1 475 1 216 638 270 1 196 1 003 508 237 234 175 122 33	869 665 462 187 646 506 371 166 153 113 73 21	1 002 760 486 194 780 599 337 132 170 129 120 42	2 337 1 734 998 430 2 014 1 551 824 356 270 166 166	1 323 1 140 661 285 1 177 1 041 642 285 107 74	1 599 1 303 721 220 1 305 1 062 574 205 219 187 104 8	659 571 321 123 549 474 265 109 85 72 50 14	2 091 1 810 1 097 391 1 721 1 484 856 351 261 225 186 24	
Unrelated individuals for whom poverty status is determined	363 304 200 6 136 1 395 1 387 1 046 902 297	1 106 896 487 7 633 1 695 1 676 1 166 1 276 518	960 815 358 5 402 1 160 1 160 788 865 338	299 220 102 3 069 764 764 571 495 205	505 366 147 3 464 787 787 551 578 201	1 023 886 562 8 192 1 694 1 682 1 219 1 504 524	393 274 119 4 844 1 229 1 229 912 469 107	621 451 218 5 778 1 359 1 345 1 026 792 258	217 156 44 2 335 611 611 449 201 67	871 634 268 7 646 2 093 2 086 1 547 734 274	
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Married-couple families Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years Female householder, no husband present Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 1999 With reloted children under 1999 With reloted children under 5 years With reloted children under 5 years  With reloted children under 5 years  Persons under 18 years Percent below poverty level Persons under 18 years	23 1.3 23 23 15 16 16 16 18 8 7 7 7 7 7 50 31 22 131	81 3.8 3.8 5.4 1.4 7 7 7 47 31 47 7 118 81 81 372 4.9	81 5.5 54 75 54 35 29 29 46 25 46 25 167 125 75	26 3.0 10 15 - 26 10 15 - - - - - - 48 22 33 154 5.0	70 7.0 53 59 41 4  60 47 53 35 61 25 19	118 5.0 46 58 16 60 32 9 9 58 14 49 7 7 145 139 119 424 5.2	17 1.3 13 13 13 13 17 7 7 7 6 6 6 6 6 6 6 6 7 37 37 32 112 2.3 315	39 2.4 17 25 8 22 - 8 8 - 17 17 17 17 8 107 70 33 217 3.8 41	19 2.9 12 16 11 11 6 8 6 8 5 13 9 6 82 3.5 39	49 2.3 20 44 12 25 12 20 12 24 8 24 - 171 147 54 343 4.5 95	
Related children under 18 years Related children 5 to 17 years Persons 65 years and over Persons 75 years and over Persons 75 years and over Rotio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	36 15 22 6	112 93 67 120 103 130 625 1 397	149 149 91 87 56 78 568 1 061	40 40 51 25 41 231 522	91 91 46 42 16 70 343 713	103 91 71 191 79 205 777 1 519	15 15 15 40 32 37 146 505	27 21 47 22 85 353 839	39 39 24 11 4 55 128 308	126 423 1 170	

Table 19. Income and Poverty Status in 1989: 1990—Con.

(Doto bosed on sample and subject to sampling voriobility, see text. For definitions of terms ond meanings of symbols, see text.)

Census Tract or Block Numbering	Remoinder of Hompden County—Con.								
Area	Tract 8132.01	Tract 8132.02	Troct 8132.03	Tract 8134.01	Troct 8134.02	Troct 8135	Troct 8136.01	Troct 8136.02	Troct 8137
INCOME IN 1989  Households Less than \$5,000	3 158 64 203	3 894 96 419	3 330 91 262	1 802 64 89	2 853 57 233	1 <b>636</b> 47 72	2 496 69 144	2 025 41 41	<b>2 633</b> 83 149
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$33,000 to \$44,999	166 378 373 676	302 726 574 754	177 369 556 819	110 204 296 476	99 368 289 479	54 140 189 415	147 332 252 496	117 101 136 369	176 482 374 624
\$50,000 to \$74,999 \$75,000 to \$99,999 \$100,000 or more Medion (dollors)	804 322 172 43 056	779 173 71 31 436	716 251 89 38 032	417 112 34 37 857	696 388 244 47 013	434 175 110 46 638	491 295 270 45 142	562 374 284 57 564	481 178 86 35 958 41 264
Mean (dollars) Fomilies Median income (dollars) Moles 15 years and over, with income	50 044 2 554 47 895 3 317	35 769 2 761 39 795 3 741	41 354 2 109 45 208 2 987	42 049 1 483 39 591 1 832	52 158 <b>2 263</b> 52 562 2 969	52 890 1 339 50 782 1 743	55 399 1 <b>963</b> 49 769 2 500	67 650 1 767 61 346 2 101	2 004 39 603 2 930
Median income (dollars) Percent year-round full-time workers Median income (dollors) Femoles 15 years and over, with income	28 368 59.8 34 386 3 294 12 207	22 425 52.7 30 756 3 737 10 853	26 816 54.6 33 750 3 363 13 554	26 407 51.5 35 257 1 840 10 688	30 158 58.6 40 463 3 032 11 261	30 182 65.0 36 760 1 741 12 152	26 719 57.4 37 483 2 610 11 970	38 940 66.8 49 095 1 966 11 789	22 652 54.8 30 743 2 651 9 440
Medion income (dallars) Percent year-round full-time workers Medion income (dollors) Per capita income (dollors)	36.6 22 193 17 025	33.2 19 874 14 302	38.1 21 824 17 279	30.7 19 730 14 991	24.4 23 931 18 296	31.5 22 037 18 674	35.9 22 500 20 431	29.6 25 593 23 266	30. 22 51: 14 45
INCOME TYPE IN 1989 Hauseholds With eornings Meon eornings (dallars)	2 710 50 620	<b>3 894</b> 3 118 36 449	3 330 2 634 43 396	1 802 1 428 43 092	2 853 2 245 55 046	1 <b>636</b> 1 393 53 330	2 496 2 027 56 576	<b>2 025</b> 1 769 67 032 458	2 633 2 196 42 852 618
With Social Security income  Mean Social Security income (dollors)  With public assistance income  Mean public assistance income (dollors)  With retirement income  Mean retirement income (dollors)	7 528 118	1 265 7 839 257 5 392 660 8 600	969 8 253 104 4 810 664 8 165	560 8 530 56 5 574 419 7 802	914 8 421 102 2 578 619 7 001	398 7 739 87 2 991 310 10 360	781 8 205 113 4 549 526 9 732	8 420 50 5 825 389 13 005	7 522 132 4 400 409 7 060
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars)	56 170 50 614 62 816	<b>42 127</b> 40 575 43 318	<b>48 559</b> 48 655 48 516	45 710 44 981 46 242 47 776	59 734 60 272 59 325 61 813	58 813 52 576 63 478 62 322	63 366 66 610 61 210 67 404	71 542 71 012 72 009 75 391	46 10 45 45 46 70 49 07
Married-couple families (dollars) With awn children under 18 years (dallars) No own children under 18 years (dollars) Female householder, na husband present (dollars)	55 138 65 802 29 480	45 016 46 887 43 558 30 213	50 701 53 104 49 661 32 609	48 169 47 493 <b>28 436</b>	61 343 62 194 <b>31 584</b>	56 413 66 661 <b>32 982</b>	72 277 64 187 <b>30 789</b>	75 041 75 696 <b>33 340</b>	48 67: 49 44 26 38: 27 32:
With own children under 18 years (dollors) No own children under 18 years (dollors) POVERTY STATUS IN 1989 All Income Levels in 1989	23 402	14 063 43 945	20 884 38 111	21 825 35 590	39 401 28 742	28 226 38 690	23 983 36 330	31 750 34 475	27 32 25 24
Families	2 234 1 417 503 2 194	2 761 2 050 1 282 583 2 139 1 645	2 109 1 643 695 244 1 834 1 451	1 483 1 212 678 345 1 292 1 060	2 263 1 878 988 383 2 051 1 703	1 339 1 176 581 163 1 169 1 027	1 963 1 602 828 239 1 740 1 419	1 767 1 545 855 266 1 604 1 410	2 00 1 63 1 01 44 1 72 1 42
With related children under 18 years	1 199 471 277 243 187	981 437 <b>420</b> 255 222 119	584 220 191 125 70	573 305 <b>152</b> 129 99 40	929 357 <b>120</b> 104 32 8	503 155 <b>143</b> 122 78 8	712 216 <b>205</b> 174 116 23	776 249 <b>144</b> 116 60 17	86 42 <b>22</b> 17 12
Unrelated individuals far whom poverty status is determined	. <b>758</b> 604 300	1 436 1 133 516	1 521 1 221 415	399 319 155	<b>720</b> 590 417	346 297 148 4 597	619 533 265 6 642	338 258 140 5 857	80 62 28 <b>7 25</b>
Persons for whom poverty status is determined. Persons under 18 yeors Related children under 18 yeors Related children 5 to 17 yeors Persons 65 years and over Persons 75 years and over	2 582 2 572 1 893 845	9 901 2 106 2 106 1 470 1 461 531	7 521 1 249 1 242 876 1 306 489	4 979 1 172 1 172 848 788 278	7 951 1 832 1 832 1 357 1 266 521	1 092 1 092 844 453 181	1 503 1 503 1 177 1 130 377	1 520 1 514 1 138 668 205	1 88 1 86 1 38 84 32
Income In 1989 Below Poverty Level Families Percent below poverty level Hausehalder worked in 1989	2.6	168 6.1 51	<b>86</b> 4.1 10	<b>42</b> 2.8 14	38 1.7 23	16 1.2 11	49 2.5 16	<b>42</b> 2.4 25 42	7 3 2 3
With related children under 18 years.  With related children under 5 years.  Married-couple families  Householder worked in 1989 With related children under 18 years.	18 45 9	108 69 <b>57</b> 18 7	49 9 47 10 10	28 14 <b>13</b> 7 7	23 16 <b>22</b> 7 7	16 6 11 11	9 <b>32</b> 7 -	25 <b>25</b> 8 25	1 4 2 3 1
With related children under 5 years	18 21 21 21	100 22 90 58	32 - 32 9	7 <b>21</b> 7 21 7	- 8 8 8	6 5 - 5	- 17 9 9	8 17 17 17 17	ż
Unrelated individuals Nanfamily househalder 65 years and over	135 100 75	179 140 55	1 <b>35</b> 96 53	<b>67</b> 57 34	89 83 65	64 58 35	80 80 48	62 41 30 240	15 11 8 37
Persons Percent below paverry level Persons under 18 years Related children under 18 years Related children 5 ta 17 years Persons 65 years and aver Persons 75 years ond over	4.4 129 119 99 92	646 6.5 214 214 159 88 42	351 4.7 101 94 85 86 43	177 3.6 49 49 40 52 16	208 2.6 58 58 41 73 42	3.2 56 56 43 35	3.0 24 24 13 112 60	4.1 91 85 48 45 23	5. 8 6 3 9
Ratia of incame in 1989 to poverty level: Persans below 50 percent of poverty level Persans below 125 percent of poverty level Persons below 200 percent of poverty level	52 689	164 1 053 2 164	153 517 1 006	60 300 784	73 347 775	25 232 439	48 348 941	86 262 484	12 51 1 21

#### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data bosed on sample and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Northampton city, Hompshire County									
Area	Troct 8216.01	Troct 8216.02	Troct 8217	Troct 8218	Tract 8219	Tract 8219.01	Troct 8219.02			
INCOME IN 1989 Households	1 464	1 696	1 362	_	_	1 428	3 121			
Less thon \$5,000 \$5,000 to \$9,999	66 185	64 216	29 71			45 117	168 640			
\$10,000 to \$14,999 \$15,000 to \$24,999	85 242	160 254	114 168	_	Ξ.	73 236	243 598			
\$25,000 to \$34,999 \$35,000 to \$49,999	286 292	265 336	216 306	_	Ξ	252 255	548 532			
\$50,000 to \$74,999 \$75,000 to \$99,999	186 61	290 75	303 104	_	Ξ	288 92	286 96			
\$100,000 or more Median (dollors)	61 30 519	36 30 286	51 37 898	_	Ξ	70 34 605	10 23 258			
Mean (dollors)	35 747 <b>901</b>	34 067 <b>992</b>	44 586 931	<u>-</u>	-	41 297 <b>700</b>	26 874 <b>985</b>			
Medion income (dollors)	35 425	37 786	43 973	-	-	51 643 1 111	34 095 2 426			
Males 15 years and over, with income	1 200 20 921	1 490 20 018	1 301 20 700	295 5 456	-	22 639 51.3	16 286 45.7			
Percent yeor-round full-time workers	57.7 25 984	47.6 28 942 1 712	50.8 29 757	-	Ξ	28 750 1 485	23 036 2 798			
Females 15 yeors and over, with income Medion income (dollars) Percent year-round full-time workers	1 509 11 070	13 086	1 474 14 472	10 6 <b>2</b> 50	Ξ.	16 394 34.4	11 485 30.9			
Medion income (dollors)	30.0 22 554	33.4 22 025	33.0 21 825	Ξ	Ξ	25 426	21 403			
Per copita income (dallars)	16 799	14 604	17 337	7 615	-	18 518	14 272			
INCOME TYPE IN 1989 Households	1 464	1 696	1 362	-	-	1 428	3 121			
Meon eornings (dollors)	1 108 37 376	1 272 36 398	1 141 44 184	-	-	1 150 40 808	2 350 28 846			
With Social Security income	436 7 645	531 7 379	388 7 435	Ξ	=	374 7 405	888 6 463 292			
With public ossistance income	137 6 030	171 4 718	66 4 510	Ξ	Ξ	79 3 687	3 980 3 99			
With retirement income Meon retirement income (dollors)	315 7 044	313 6 693	272 7 738	Ξ	Ξ	252 9 468	6 233			
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	40.011	49.054	40 140			54 586	37 434			
With own children under 18 yeors (dollars)  No own children under 18 yeors (dollars)	<b>40 911</b> 35 990	<b>42 856</b> 39 818	<b>48 160</b> 47 175	Ξ.	-	62 084 48 829	31 899 41 124			
Morried-couple fomilies (dollors)	44 929 48 293	45 347 <b>49 081</b>	48 861 52 232	Ξ.	-	60 255 68 497	<b>44 474</b> 43 629			
With own children under 18 years (dollors)	45 861 49 877	48 060 49 873	53 318 51 407	=	=	52 971	44 932			
Female householder, no husband present (dollors) With awn children under 18 years (dollors)	24 283	26 013	30 246	-	-	<b>35 217</b> 30 648	<b>25 268</b> 18 611			
No own children under 18 years (dollors)	21 701 28 714	20 815 30 383	11 919 39 949	Ξ.	=	37 892	32 487			
POVERTY STATUS IN 1989 All Income Levels in 1989										
Families Householder worked in 1989	<b>901</b> 652	<b>992</b> 761	<b>931</b> 730	Ξ	-	<b>700</b> 543	<b>985</b> 766			
With related children under 18 years With related children under 5 years	423 138	466 172	398 174	Ξ	Ξ	311 143	407 167			
Married-couple families Householder worked in 1989	<b>621</b> 493	<b>712</b> 560	<b>760</b> 629	=	Ξ	<b>535</b> 431	<b>612</b> 477			
With related children under 18 years With related children under 5 yeors	255 101	315 128	335 145		Ξ	251 138	215 146			
Femole householder, no husband present Householder worked in 1989	<b>239</b> 138	<b>243</b> 168	1 <b>56</b> 86	Ξ	=	1 <b>30</b> 92	321 260			
With related children under 18 years With related children under 5 years	159 37	126 37	58 24	Ξ.	-	55 5	180 15			
Unrelated individuals for whom poverty status is determined	765	894	574	_		1 045	3 328			
Nonfamily householder65 years ond over	563 205	704 223	431 165	Ξ	Ξ	728 187	2 136 529			
Persons for whom poverty status is determined_	3 438	3 852	3 419	_	-	3 084	5 954			
Persons under 18 yearsReloted children under 18 years	845 845	760 760	750 750	Ξ	Ξ	517 513	643 634			
Reloted children 5 to 17 years Persons 65 years ond over	661 528	527 674	527 487	Ξ	Ξ	363 513	418 967 508			
Persons 75 yeors and over Income In 1989 Below Poverty Level	227	333	156	-	-	235	508			
Families	119	52	28	-	-	<b>26</b> 3.7	114 11.6			
Percent below paverty level Householder warked in 1989	13.2 53 92	5.2 24	3.0	Ξ	Ξ	3.7 9 20	81 91			
With related children under 18 years With related children under 5 years Married-couple families	52 <b>43</b>	39 2 <u>1</u>	25 12	Ξ	Ξ	14 15	37 <b>45</b>			
Hausehalder worked in 1989 With reloted children under 18 years	28 28	5 - 5	Ξ	Ξ.	Ξ.	9	32 22			
With related children under 5 years  Female householder, no husband present	26 27 <b>67</b>	5 <b>43</b>	- -	=	=	, 11	37 45 32 22 22 63 43 63 15			
Househalder worked in 1989 With related children under 18 years	25 55	24 30	28 _ 25	=	Ξ	11	43 63			
With related children under 5 years	25	16	12	=	=	5	909			
Varietated individuals Nanfamily householder	108 82	123 98	<b>55</b> 52	Ξ	=	<b>162</b> 81 10	416 108			
65 years ond over	40 <b>580</b>	31 <b>273</b>	18 <b>131</b>	-	-	243	1 255			
Percent below paverty level Persons under 18 years	16.9 292	7.1 79	3.8 43	Ξ	_	7.9 42	21.1			
Related children under 18 years Related children 5 ta 17 years	292 213	79	43 26	=	_	38 28	190 144			
Persons 65 yeors and over Persons 75 years and over	69 63	52 38 24	21 12	=	-	26 16	108 57			
Ratio of income in 1989 to poverty level: Persans below 50 percent of poverty level			57			95	379			
Persons below 30 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	88 672	135 433 764	57 192 588	-	-	357 617	1 823 2 476			
	1 126	/64	588	-	_	3.,				

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering	Northompton cit	ry, Hompshire County—C	on.	Remainder of Hompshire County					
Area	Troct 8220	Troct 8221	Troct 8222	Troct 8202.01	Troct 8209	Troct 8210	Troct 8211		
INCOME IN 1989	186	7	1 887	3 791	1 932	1 575	2 708		
Households	50	-	53 103	114 304	19 95	31 81	91 251		
55,000 to \$9,999 510,000 to \$14,999	8 28	_	127	183	109	107 196	170 440		
\$15,000 to \$24,999	15 26	7	261 280	520 568	221 272	267	381		
535.000 to \$49.999	20	<u>-</u>	464 401	856 839	456 536	329 379	574 552		
550,000 to \$74,999	26 6	Ī	96	249	164	147 38	147 102		
\$100,000 or more	7 20 000	28 750	102 40 131	158 38 868	60 41 277	39 877	35 401		
Meon (dollors)	27 461	29 242	43 600 1 468	42 683 <b>2 740</b>	47 937 <b>1 548</b>	43 898 1 157	40 559 <b>1 931</b>		
Fomilies	<b>45</b> 55 903	Ξ	45 104	44 004	46 806	47 257	42 956		
Males 15 years and over, with income	80	252 7 267	1 970 22 621	3 848 24 591	2 085 25 782	1 646 26 860	2 578 24 021		
Median income (dollors) Percent year-round full-time workers	19 286 30.0	9.5	56.2	59 6	57.6	53.0 32 127	57.3 30 667		
Medion income (dollars)emoles 15 years and over, with income	63 351 2 231	19 583 25	27 368 2 040	31 365 3 759	32 332 2 032	1 731	2 619		
Medion income (dollors)	2 500-	7 708	13 544 34.8	12 813 38.7	12 459 36.4	10 343 32.7	11 748 34.7		
Percent yeor-round full-time workers Medion income (dollors)	3.1 16 875	52.0 15 179	21 961	21 262	19 622	22 173	19 532		
Per capita income (dollars)	4 581	7 537	15 203	15 493	16 748	16 589	16 027		
INCOME TYPE IN 1989				2 701	1 932	1 575	2 708		
Households With eornings	186 146	<b>7</b> 7	1 887 1 660	<b>3 791</b> 3 312	1 690	1 241	2 120 40 044		
Mean earnings (dallars)	24 884	23 242	42 554 396	42 632 767	47 050 535	44 355 579	969		
With Social Security income Mean Social Security income (dallars)	22 13 049		6 882	7 065	8 061 80	7 936 41	7 510 138		
With public ossistance income Meon public ossistance income (dallars)	24 3 647	_	119 5 714	206 3 630	3 941	5 230	4 11:		
With retirement income	36	-	312 8 704	627 7 056	325 7 970	407 9 570	700 6 665		
Mean retirement income (dollars)	6 329	-	0 704	, 633					
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	51 332	-	48 508	46 890	49 570	<b>50 608</b> 52 623	<b>47 03</b> 7 41 523		
With own children under 18 years (dallors)	31 994 77 793		51 902 44 991	44 250 49 758	49 200 49 873	49 579	50 720		
Married-couple families (dollars)	81 228	-	52 263	<b>50 215</b> 49 241	<b>51 631</b> 52 630	<b>53 162</b> 55 409	<b>51 52</b> 0 48 545		
With own children under 18 years (dollars) No own children under 18 years (dollars)	62 382 97 175	Ξ	58 295 46 356	51 177	50 814	51 910	53 34		
Female householder, no husband present	9 710	_	27 431	26 656	34 261	28 385	26 39		
(dollars) With own children under 18 years (dollars)	9 710	Ξ	20 692	18 843 41 092	25 342 42 879	17 681 32 208	16 559 36 43		
No own children under 18 years (dallars)	-	-	37 832	41 072	42 0//	00 000			
POVERTY STATUS IN 1989									
All Income Levels In 1989	45	_	1 468	2 740	1 548	1 157	1 93		
Householder worked in 1989	39	Ξ.	1 283	2 319 1 491	1 311 730	898 418	1 455 834		
With related children under 18 years With related children under 5 years	26 2	Ξ	747 291	704	264	192 1 001	350 1 <b>55</b> 0		
Morried-couple families	<b>24</b> 24		1 239 1 119	2 312 1 974	1 333 1 143	800	1 19		
With related children under 18 years	11	-	613	1 212 596	610 235	379 186	28		
With related children under 5 years Female householder, no husband present	1 <b>5</b>		243 206	336	175	<b>95</b> 59	64 28 <b>29</b> 20		
Househalder warked in 1989 With related children under 18 years	15 15		147 125	262 218	140 110	25	16		
With related children under 5 years	-	-	48	95	24	-	5		
Unrelated individuals for whom poverty status is determined	163	27	612	1 811	607	534	98		
Nonfamily householder	141	7	419	1 051 393	384 143	418 206	77 36		
65 years and over	16 <b>277</b>	- 27	112 5 426	10 545	5 554	4 102	6 83		
Persons for whom poverty status is determined.  Persons under 18 years	35	-	1 435	2 731	1 351 1 345	758 751	1 46 1 44		
Reloted children under 18 yeors Reloted children 5 ta 17 years	35 33	_	1 435 1 075	2 731 1 880	990	533	1 00 1 14		
Persons 65 years and overPersons 75 years and over	28 28		482 181	1 059 395	597 207	713 232	39		
Income In 1989 Below Poverty Level	20								
Families	7	-	72	168	18 1.2	13 1.1	<b>8</b> 4.		
Percent belaw paverty level Hauseholder warked in 1989	15.6 7	_	4.9	6.1 96	- 11	7	5 8		
With related children under 18 years	7	-	55 26	127 95	18	-	3		
With related children under 5 years  Married-couple families	Ξ.	Ξ	34	52	-	6	<b>3</b> 2		
Hausehalder worked in 1989 With reloted children under 18 years	_		17 17	40 40	=	-	3 1		
With related children under 5 years Female householder, no husband present	- 7	_	17 38	25 <b>107</b>	18	7	4		
Householder worked in 1989	7	_	18	56 87	11 18	7	2		
With related children under 18 years With related children under 5 years	7	Ξ	38	70	-	-	2		
Unrelated individuals	59	-	132	490 171	<b>96</b> 43	<b>90</b> 56	14 8		
Nanfamily householder	43	Ξ	94 31	147	15	43	7		
Persons	73	-	370	983	174	115 2.8	<b>44</b> 6.		
Percent belaw paverty level Persans under 18 years	26.4 7	Ī	6.8	9.3 234	3.1 56	13	19 18		
Related children under 18 years	, 7 7	-	123	234 139	50 50	6	13		
Related children 5 ta 17 years Persons 65 years and aver	-		59	174 101	15	43 28	7		
Persons 75 years and over	-	-	22	101	,				
Ratio of Income in 1989 to poverty level: Persons below 50 percent of poverty level	38	-	122	314	68 302	20 189	20 64		
Persons below 125 percent of poverty level	87	-	682 991	1 171 1 910	302 771	381	1 28		

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Remainder of Hompshire Caunty—Con.										
Area	Troct 8212	Troct 8213	Troct 8223	Troct 8224.01	Troct 8224.02	Troct 8225	Tract 8226 (pt.)				
INCOME IN 1989 Households	159	1 423	2 215	1 687	2 258	1 541	718				
Less thon \$5,000\$5,000 to \$9,999	4 22	23 36	59 279	12 33	74 144	22 85	17 54				
10,000 to \$14,999	14	79 180	243 450	54 196	167 446	64 187	130				
25,000 to \$34,999	26	185	425	146	462 511	185 375	124 183				
35,000 to \$49,999 50,000 to \$74,999	33 23	299 304	415 256	477 533	340	405	118				
75,000 to \$99,999	17 20	186 131	64 24	165 71	75 39	129 89	2!				
dedion (dollors)	40 096 53 536	43 187 54 579	26 449 30 390	47 672 50 721	31 032 35 918	45 132 49 543	33 43 37 95				
Families	<b>68</b> 61 765	<b>970</b> 54 432	1 <b>355</b> 33 557	<b>1 459</b> 49 017	1 <b>350</b> 37 159	1 298 48 246	<b>57</b> 36 49				
toles 15 years and over, with income	104	1 262	1 965	1 988	2 042	1 654	704				
Median income (dollars)  Percent yeor-round full-time workers	34 286 93.3	29 541 58.6	20 404 52.0	25 650 64.8	21 361 52.9	27 565 61.0	24 21 59.				
Medion income (dollors) moles 15 yeors ond over, with income	35 625 1 850	39 089 1 340	25 423 2 083	32 220 1 776	25 980 2 017	34 144 1 518	30 06 64				
Medion income (dollors) Percent yeor-round full-time workers	2 500 <del>-</del> 4.1	16 054	10 575 34.9	14 947 45.7	14 407 39.7	14 209 38.6	11 37 38.				
Medion income (dollors)	37 857	37.2 26 823	18 830	20 654	19 964	21 942	20 65				
er copito income (dollors)	6 735	22 640	13 368	16 228	15 910	17 125	13 53				
NCOME TYPE IN 1989 Households	159	1 423	2 215	1 687	2 258	1 541	71				
ith earnings	135 56 172	1 176 52 058	1 555 33 670	1 525 50 779	1 800 34 132	1 364 49 268	60 39 83				
ith Social Security income	28	410	923	297	577	347 8 491	17 6 97				
Mean Social Security income (dollars)	9 960 7	9 066 63	7 578 192	7 217 41	7 924 199	56	5				
Meon public ossistonce income (dollors)	10 456 6	2 701 288	4 298 436	4 690 208	4 304 355	4 591 181	4 46				
Mean retirement income (dollors)	6 425	11 540	5 824	8 240	9 643	7 430	5 58				
AEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	75 694	64 804	36 662	52 260	41 435	53 539	39 69				
ith own children under 18 years (dollors) o own children under 18 years (dollors)	53 752 96 382	61 730 66 933	41 191 33 894	51 902 52 688	37 655 44 344	51 083 55 799	38 67 40 74				
Married-couple families (dollars)  ith own children under 18 yeors (dollars)	<b>82 737</b> 61 974	70 571	<b>38 771</b> 45 173	<b>54 115</b> 53 088	<b>46 978</b> 46 407	<b>56 158</b> 55 476	<b>42 63</b> 43 22				
o own children under 18 years (dollars)	96 382	69 676 71 182	34 604	55 460	47 373	56 775	42 09				
Female householder, no husband present (dollars)	32 500	35 585	27 748	41 880	23 837	35 678	25 49 23 93				
ith own children under 18 years (dollors)	32 500	22 833 45 754	19 419 31 853	37 856 46 808	13 355 31 879	24 247 47 620	23 73 29 53				
OVERTY STATUS IN 1989											
Il Income Levels in 1989											
Families puseholder worked in 1989	<b>68</b> 52	<b>970</b> 814	1 <b>355</b> 890	1 <b>459</b> 1 326	1 350 1 010	1 <b>298</b> 1 094	<b>57</b> 48				
th reloted children under 18 yeorsWith reloted children under 5 years	33 11	397 161	537 237	830 276	611 304	664 272	30 12				
Married-couple familiesuseholder worked in 1989	58 42	<b>811</b> 691	1 088 734	1 266 1 164	<b>988</b> 729	1 122 952	<b>47</b> 40				
th reloted children under 18 years With related children under 5 years	23 11	329	443	745 269	412 223	575 254	40 22 10				
remale householder, no husband present	4	141 142	192 <b>209</b>	109	281	137	8				
ouseholder worked in 1989 ith reloted children under 18 years	4	112 63 20	117 78	90 60	200 138	109 70	6 6 2				
With related children under 5 years Unrelated individuals for whom poverty status is	-	20	38	7	68	11	2				
determinedonfamily householder	129	550	1 104	359	1 241	313	<b>20</b> -				
by years and over	91 27	453 194	860 411	228 117	908 256	243 85	6				
Persons for whom poverty status is determined.	313	3 431	5 033	5 324	5 096	<b>4 472</b> 1 152	1 <b>97</b> 55				
rsons under 18 years Reloted children under 18 yeors	51 51	745 739	918 918	1 505 1 505	1 046 1 015	1 152	55 39				
Reloted children 5 to 17 yeors rrsons 65 years ond over	39 41	517 534	604 1 035	1 173 369	678 741	867 434	21 7				
Persons 75 years and over	20	217	411	124	311	119	′				
Families	. 4	13	38	4	88	<b>35</b> 2.7	<b>3</b> 6.				
Percent below poverty level	5.9	1.3 13	2.8 17	.3	6.5 43	11	1				
With reloted children under 18 years	4	13	29 29	_	88 55	27 21	3				
Married-couple families ouseholder worked in 1989	4	_	14	4	18	<b>24</b> 6	<b>2</b> 1				
ith reloted children under 18 yeors With related children under 5 years	4		14 14	-	18	16 10	1				
remale householder, no husband present	<del>-</del>	13	24	Ξ.	55	11 5	14				
ouseholder worked in 1989 ith reloted children under 18 yeors	Ξ	13 13	17 15	Ξ.	19 55	11 11	1				
With related children under 5 years	- 8	- 37	15 <b>216</b>	36	46 <b>134</b>	42	2				
onfomily householder	8	28	143	21	72 20	18	1.				
Persons	24	22 <b>64</b>	85 <b>306</b>	8 <b>50</b>	410	139	15:				
Percent below poverty level rsons under 18 years	7.7	1.9	6.1	.9	8.0 186	3.1 38	7.9 67				
Reloted children under 18 years	8	14 14	30 30	=	169 102	38 18	6 6 5				
Reloted children 5 to 17 years	4 -	14 22	85	- 8	20	9	19				
Persons 75 years and over	-	22	67	8	20	-					
Persons below 125 percent of poverty level  Persons below 125 percent of poverty level	16	32	47	32 111	170 536	78 246	53 242				
relacing below 123 percent of poverty level	29	124	472 1 221	417	1 094	533	519				

#### Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold ore 400 persons. Oata based an sample and subject to sampling variability, see text, For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Hompden County (pt.)						Hampshire C	ounty (pt.)	
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeodow COP	Springfield city	Westfield city	West Spring- field CDP	Total	Northompton city
PLACE OF BIRTH All persons	458 638	377 706	54 133	31 887	14 909	108 035	37 215	26 493	80 932	27 286
Native Foreign barn	433 7 <b>9</b> 6 24 842	355 6 <b>9</b> 5 22 011	50 837 3 296	30 101 1 786	14 204 705	100 378 7 657	35 86 <b>9</b> 1 346	25 235 1 258	78 101 2 831	26 143 1 143
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguisticolly isolated households  Persons 5 years ond over	5 458 429 433	5 098 <b>353 256</b>	1 053 <b>50 818</b>	680 <b>29 817</b>	56 14 109	1 991	258 <b>34 687</b>	130 24 837	360 <b>76 177</b>	128 <b>26 008</b>
Speak o longuage other thon English Oo not speak English "very well" In linguistically isalated households	57 006 20 002 10 547	51 149 18 524 9 930	9 458 2 <b>9</b> 83 1 722	6 001 2 573 1 458	1 176 287 105	17 968 7 210 4 086	3 305 1 155 585	2 010 600 318	5 857 1 478 617	2 018 520 254
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	111 586 8 489	<b>90 126</b> 7 170	11 <b>665</b> 737	6 <b>707</b> 596	<b>4 388</b> 499	<b>25 971</b> 1 864	10 <b>506</b> 858	5 822 498	21 460 1 319	<b>7 737</b> 330
Public schoolElementary or high school	4 558 66 243	3 835 55 240	366 7 712	25 <b>9</b> 4 374	217 2 531	8 <b>9</b> 6 14 505	510 5 688	266 3 739	723 11 003	164 2 978
Public schoolCollege	55 835 36 854	46 126 27 716	5 <b>9</b> 34 3 216	3 33 <b>9</b> 1 737	2 274 1 358	10 809 9 602	5 151 3 <b>9</b> 60	3 072 1 585	9 709 9 138	2 644 4 429
Public college	21 105	16 926	2 144	1 296	605	4 289	3 485	1 141	4 179	1 991
EDUCATIONAL ATTAINMENT Persons 25 years ond over	307 412	253 946	37 133	22 111	10 086	71 561	23 345	18 431	53 466	18 261
Less than 9th grode 9th to 12th grade, no diploma	26 669 45 57 <b>9</b>	23 150 39 219	4 565 7 <b>9</b> 21	2 461 3 414	187 402	6 <b>99</b> 5 12 004	1 768 3 149	1 153 2 786	3 519 6 360	1 204 1 <b>9</b> 54
High school graduote (includes equivalency) Some college, no degree	101 <b>9</b> 14 47 740	86 201 38 870	12 <b>99</b> 4 5 208	7 462 3 319	1 787 1 592	24 316 10 80 <b>9</b>	8 311 3 738	6 282 3 128	15 713 8 870	4 397 3 051
Some college, no degree Associote degree 8achelor's degree	24 446 38 051	19 588 30 072	2 54 <b>9</b> 2 560	1 681 2 513	880 2 7 <b>9</b> 7	5 282 7 636	1 884 3 023	1 527 2 475	4 858 7 <b>9</b> 7 <b>9</b>	1 582 3 026
Groduate or prafessional degree	23 013	16 846	1 336	1 261	2 441	4 519	1 472	1 080	6 167	3 047
Percent high school groduate or higher Percent bochelar's degree or higher	76.5 19.9	75.4 18.5	66.4 10.5	73 4 17 1	<b>9</b> 4 2 51.9	73 5 17.0	78 <b>9</b> 19.3	78.6 19.3	81.5 26.5	82.7 33.3
FERTILITY Children ever born per 1,000 women 15 to 44 yeors	1 047	1 102	1 130	1 198	1 066	1 071	1 049	1 048	837	585
RESIDENCE IN 19B5 Persons 5 years and over	429 433	353 256	50 818	29 817	14 109	100 379	34 687	24 837	76 177	26 008
Same house Oifferent house in United States	261 625 162 415	218 608 129 869	31 630 18 864	18 243 10 703	9 927 4 182	57 <b>929</b> 39 916	20 817 13 471	14 627 9 <b>9</b> 32	43 017 32 546	13 0 <b>9</b> 0 12 605
Central city of this M5A/PM5A Remainder of this M5A/PM5A	59 553 59 227	51 175 48 011	3 898 11 551	7 021 1 880	704 1 787	21 570 7 841	6 916 2 516	2 912 5 307	8 378 11 216	4 731 970
Oifferent M5A/PM5A Not in on MSA/PM5A	32 135	23 569	2 380	1 370	1 386	8 400	3 053	1 342 371	8 566 4 386	4 575 2 329
Abroad	11 500 5 3 <b>9</b> 3	7 114 4 77 <b>9</b>	1 035 324	432 871	305	2 105 2 534	986 3 <b>99</b>	278	614	313
JOURNEY TO WORK Workers 16 years and over	224 114	181 329	26 248	13 900	7 308	48 627	18 141	13 575	42 785	14 597
Car, truck, or von Orove alone	204 482 180 823	167 147 147 <b>9</b> 16	24 285 20 <b>9</b> 72	12 372	6 927	43 509 37 <b>9</b> 09	16 621 14 797	12 686 11 348	37 335 32 907	11 514 9 962
Corpooled Public transportation	23 659	19 231	3 313	10 532 1 840	6 439 488	5 600	1 824	1 338	4 428	1 552 378
Uther means	3 725 11 321	3 151 7 588	402 1 165	266 936	19 132	1 716 2 616	225 987	250 373	574 3 733	2 255 450
Worked at home	4 586 18.7	3 443 18 7	3 <b>9</b> 6 17 3	326 16.3	230 17 <b>9</b>	786 18.2	308 19.7	266 18 1	1 143 18.8	16.9
Worked in MSA/PMSA of residence Central city	194 272 115 644	158 143 <b>9</b> 3 463	23 737 10 786	12 897 10 089	5 78 <b>9</b> 3 454	42 771 31 552	16 155 12 835	11 738 5 386	36 129 22 181	11 801 10 577
Outside central city Worked outside MSA/PMSA of residence	78 628 29 842	64 680 23 186	12 <b>9</b> 51 2 511	2 808 1 003	2 335 1 51 <b>9</b>	11 21 <b>9</b> 5 856	3 320 1 <b>9</b> 86	6 352 1 837	13 <b>948</b> 6 656	1 224 2 7 <b>9</b> 6
LABOR FORCE STATUS										02.000
Persons 16 years ond over	368 780 242 568	<b>302 712</b> 196 525	<b>43 877</b> 28 383	<b>25 868</b> 15 383	11 <b>850</b> 7 743	<b>86 704</b> 53 464	<b>29 508</b> 19 461	<b>21 574</b> 14 572	<b>66 068</b> 46 043	23 292 15 826
Employed Unemployed	227 901 13 885	184 253 11 576	26 510 1 562	14 213 1 133	7 466 269	49 434 3 903	18 420 965	13 803 760	43 648 2 309	14 <b>9</b> 60 845
Percent of civilian labor force Femoles 16 years ond over	198 185	5.9 <b>162 061</b>	5 6 <b>23 525</b>	7 4 14 362	6 <b>400</b>	7.3 46 831	5.0 <b>15 732</b>	5.2 11 416	36 124	13 309
EmployedUnemployed	109 487 5 139	87 385 4 309	12 627 561	6 867 488	3 460 91	23 803 1 460	8 5 <b>9</b> 2 335	6 55 <b>9</b> 272	22 102 830	8 195 327
With own children under 6 years In labar force	25 106 14 826	20 921 12 197	2 868 1 726	1 663 864	596 361	6 593 3 768	2 277 1 307	1 380 842	4 185 2 629	1 134 783
With own children 6 to 17 years only In lobor force	28 263 22 334	23 496 18 353	3 469 2 842	1 788 1 405	1 276 880	5 760 4 140	2 372 1 891	1 50 <b>9</b> 1 197	4 767 3 981	1 381 1 183
Persons 16 to 19 years Nat enrolled in school	<b>25 875</b> 5 624	<b>20 729</b> 4 695	2 828 910	1 <b>545</b> 423	1 023 55	<b>5 991</b> 1 605	2 661 365	1 245 327	<b>5 146</b> 929	1 <b>802</b> 215
Unemployed or not in labor farce Nat high schaol groduate	2 087 2 694	1 823 2 387	283 497	225 230	11	774 88 <b>9</b>	114 169	142 210	264 307	49 57
EmployedUnemployed	1 238	1 060 576	243 89	62 90	8	363 209	78 63	98 36	178 59	31 12
Nat in lobor force	821	751	165	78	11	317	28	76	70	14
WORK STATUS IN 1989 Persons 16 years and over who worked in										
Usually worked 35 or mare hours per week	<b>262 882</b> 193 575	<b>212 730</b> 157 252	<b>30 380</b> 22 976	16 424 11 933	8 645 6 067	<b>58 595</b> 43 324	<b>21 620</b> 15 736	15 717 11 782	<b>50 152</b> 36 323	<b>17 478</b> 12 044
50 ta 52 weeks	144 804	117 835	17 707	8 889	4 485	30 899	11 461	9 055	26 969	8 319
DISABILITY  Civilion noninstitutionalized persons 16 to 64										
With a mability ar self-care limitation	291 455 10 023	237 339 8 664	<b>33 831</b> 1 360	18 685 1 008	<b>9 480</b> 163	66 826 2 664	<b>24 075</b> 663	17 274 673	<b>54 116</b> 1 35 <b>9</b>	18 482 437
With a mobility limitation In labar force	5 750 1 283	4 838 1 076	623 137	634 124	107 23	1 578 300	496 121	378 110	912 207	285 79
With a self-care limitation With a wark disability	6 998 22 7 <b>9</b> 4	6 04 <b>9</b> 18 973	1 009 2 729	700 1 8 <b>9</b> 8	94 456	1 811 6 187	421 1 692	1 438	949 3 <b>82</b> 1	281 1 480
In lobar farce Prevented from working	9 896 11 051	8 175 9 260	1 158 1 300	776 1 062	250 144	2 352 3 336	703 807	623 728	1 721 1 791	652 667
No wark disability In labor farce	268 661 223 122	218 366 180 223	31 102 26 074	16 787 13 86 <b>9</b>	9 024 7 033	60 639 48 577	22 383 18 180	15 836 13 423	50 295 42 899	17 002 14 700
Civilion noninstitutionalized persons 65 years and over	69 190	58 671	9 334	6 046	2 170	48 3// 17 917	4 858	4 026	10 519	3 664
With a mobility or self-care limitation With a mobility limitotian	13 617 10 332	11 713 8 853	1 984 1 444	1 395 1 107	302 211	3 <b>9</b> 22 2 951	856 741	844 696	1 904 1 479	664 572
With a self-care limitation	8 353	7 204	1 269	915	214	2 366	471	495	1 149	340

[Threshold and camplementory threshold ore 400 persons. Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee city, Hompden County			-	e city, Hampden C				Springfield city,	Hampden County
Area	Troct 8113.02	Tract 8114	Troct 8115	Tract 8116	Tract 8117	Troct 8118	Tract 8120	Tract 8121.02	Troct 8001	Tract 8002.01
PLACE OF BIRTH All persons	5 492	1 044	885	2 076	1 110	3 477	6 944	7 324	6 767	5 608
Notive Foreign born	5 298 194	942 102	832 53	1 972 104	1 023 87	3 285 192	6 665 279	6 793 531	5 791 976	5 361 247
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	47	41	52	219	84	96	88	49	313	55
Persons 5 years and over Speak a language other than English On not speak English "very well" In linguistically isolated households	5 087 511 172 60	975 453 198 88	<b>780</b> 512 232 95	1 801 1 005 571 460	1 049 364 135 118	3 196 676 350 252	6 551 1 108 445 227	6 878 986 364 126	6 241 1 831 871 654	<b>5 269</b> 566 144 101
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 187	206	299	467	129	745	1 423	1 398	1 486	1 099
Preprimary school Public school Elementory or high school Public school	106 54 742 537	159 146	277 - 271 271	31 31 384 351	10 10 98 88	102 68 486 437	149 55 849 593	153 41 891 683	112 55 1 028 763	82 30 773 535
College Public college	339 230	47 34	28 28	52 52	21 17	157 130	425 356	354 268	346 185	244 170
EDUCATIONAL ATTAINMENT Persons 25 years and over	3 581	650	447	1 222	843	2 229	5 059	5 235	4 464	3 984
Less than 9th grade 9th to 12th grade, na diploma High school graduate (includes equivolency) Some college, no degree Associate degree	218 501 1 216 691	184 119 229 82	126 146 114 27	231 277 406 185	259 196 223 69	322 478 709 256 177	473 813 1 748 744	579 843 1 943 810 283	742 1 013 1 526 563 219	307 817 1 664 523 263
8ochelor's degree Groduate or professionol degree	353 430 172	21 15 -	21 6 7	49 54 20	25 42 29	205 82	433 654 194	471 306	311 90	216 194
Percent high school groduote or higher Percent bochelor's degree ar higher	79.9 16.8	53.4 2.3	39.1 2.9	58.4 6.1	46.0 8.4	64.1 12.9	74.6 16.8	72.8 14.8	60.7 9.0	71.8 10.3
FERTILITY Children ever born per 1,000 women 15 ta 44 years	901	1 120	1 868	1 809	1 591	1 294	1 120	986	1 179	1 055
RESIDENCE IN 1985 Persons 5 years ond aver Same house	<b>5 087</b> 2 808	<b>975</b> 569	<b>780</b> 283	1 <b>801</b> 761	1 <b>049</b> 417	<b>3 196</b> 1 560	6 551 4 043	6 <b>878</b> 4 322	6 241 3 354	<b>5 269</b> 3 634
Oifferent house in United States Central city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA	2 196 346 813 770	340 247 15 78	348 202 23 108	659 535 21 78	615 445 53 84	1 466 932 219 247	2 420 1 648 426 289	2 556 1 601 654 176	2 820 1 781 650 305	1 604 1 070 419 115
Abrood	267 83	66	15 149	25 381	33 17	68 170	57 88	125	84 67	31
JOURNEY TO WORK Workers 16 years and over Car, truck, ar van————————————————————————————————————	3 092 2 905	<b>283</b> 214	<b>159</b> 95	<b>597</b> 469	<b>236</b> 158	1 478 1 273	<b>3 125</b> 2 839	3 183 2 770	3 089 2 962	<b>2 701</b> 2 499
Orove alone Corpooled Public tronsportation	2 482 423 20	165 49 25	65 30 14	349 120 31	130 28 5	1 104 169 35	2 325 514 64	2 297 473 68	2 329 633 25	2 152 347 41
Other means	102 65 19.7	18.8	13.7	86 11 17.3	73 - 14.6	149 21 16.6	182 40 15.7	230 115 16.6	92 10 17.5	152 9 16.5
Worked in MSA/PMSA af residence Centrol city Outside centrol city Worked outside MSA/PMSA of residence	2 631 1 211 1 420	275 208 67	152 131 21	529 442 87	203 165 38	1 394 1 137 257	2 981 2 428 553 144	2 885 2 112 773 298	2 837 1 904 933 252	2 426 1 827 599 275
LABOR FORCE STATUS Persons 16 years and over	461	8	,	68	33	84			5 294	4 557
In labor farceEmployed	4 357 3 233 2 914 105	832 349 288 61	579 230 182 48	1 444 704 623 81	947 299 248 51	2 719 1 630 1 470	5 802 3 449 3 199 250	6 071 3 536 3 264 272	3 399 3 145 235	3 001 2 781 220
Unemplayed Percent of civilian labor force Females 16 years and over Employed	3.5 2 235 1 371	17.5 <b>449</b>	20.9 <b>345</b>	11.5 <b>830</b>	17.1 <b>632</b>	131 8 2 <b>1 467</b>	7.2 <b>3 331</b> 1 627	7.7 <b>3 533</b> 1 608	7.0 2 801 1 494	7.3 2 389 1 278
Unemployed	38 301 153	127 14 47	86 35 83 14	236 49 192 29	115 27 62	725 48 230 104	114 345 202	137 309 173	105 486 299	64 326 171
With own children 6 to 17 years only	358 301 355	57 38			18 43 13	190 139 174	377 323 <b>291</b>	351 297 325	388 287 301	316 262 <b>213</b>
Not enrolled in schaal Unemplayed or nat in labor force Nat high schaol graduate	155 61 84	47 21 57 38 <b>96</b> 37 37	68 26 <b>103</b> 33 26 33	130 75 <b>79</b> 29 23 18	<b>27</b> 19 15 15	54 36	74 22 14	88 41 60	72 49 42	80 34 35
Employed Unemployed Nat in labar force	23 - 61	7 30	33 7 7 19	6	15	43 7 19	14	28 25	4 10 28	14 16
WORK STATUS IN 1989 Persons 16 years and over who worked in	01	30	19	-	-	17	-	,	20	
Usually worked 35 ar more hours per week 50 to 52 weeks	3 479 2 686 2 143	390 255 182	<b>220</b> 148 97	<b>760</b> 633 446	<b>353</b> 267 184	1 745 1 250 972	3 689 2 723 2 027	3 706 2 738 1 981	3 455 2 732 2 100	3 093 2 274 1 737
DISABILITY Civilian noninstitutionalized persons 16 to 64	2 145	102	"	440	104	772	2 02,	, , ,		
years  With a mobility or self-core limitation  With a mobility limitation	<b>3 556</b> 107 43	<b>582</b> 50 36	499 63 28	1 136 131 80	448 48 43	2 089 106 90	3 995 260 123	<b>4 153</b> 223 186	<b>4 117</b> 173 75	<b>3 502</b> 68 51
In labor force With a self-care limitation With a work disability	6 101 205	24 81	63 70	82 219	5 39 87	8 63 288	54 212 370	50 118 472	12 107 393	8 45 282 135
In labor farce Prevented fram working No work disability	116 74 3 351	6 6 <b>8</b> 501	7 63 429	84 119 917	27 60 361	89 187 1 <b>8</b> 01	183 179 3 625	200 266 3 681	167 192 3 724	141 3 220
In labor farce Civilian noninstitutionalized persons 65 years and over	2 800	330 250	223 80	589 308	243 499	1 445	3 140 1 472	3 176 1 404	3 123 1 158	2 704 1 <b>055</b>
With a mability or self-care limitation With a mobility limitation With a self-care limitation	102	73 46 47	43 43 34	93 60 58	182 138 91	147 113 71	316 252 201	330 309 250	227 1 <b>8</b> 1 89	156 99 93

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				5pri	ingfield city, Ham	oden County—Co	on.			
Area	Tract 8004	Tract 8005	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8011.01	Trac: 8012	Tract 8013	Tract 8014.01
PLACE OF BIRTH All persons	5 806	2 572	996	1 143	1 074	2 223	1 276	1 208	1 452	1 027
NativeFareign barn	5 275 531	2 238 334	981 15	1 098 45	970 104	2 011 212	1 223 53	1 020 188	1 400 52	955 72
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	47	82	66	107	75	84	33	60	38	29
Persons 5 years ond over Speak a language ather than English	<b>5 358</b> 796	2 405 829	<b>911</b> 665	1 069 682	<b>977</b> 579	2 064 902	1 260 197	1 080 270	1 338 313	<b>972</b> 228
Da nat speak English "very well" In linguistically isalated hausehalds	282 47	316 210	306 152	336 212	281 181	383 129	60 65	158 124	185 136	88 54
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 203	516	321	319	122	392	251	<b>139</b> 20	<b>371</b> 66	<b>700</b>
Preprimary schaol Public schaol Elementary or high schaol	75 29 769	35 16 413	11 11 227	_ _ 257	5 5 110	14 - 310	28	12 58	36 224	7 215
Public schaat	553 359	261 68	214 83	203 62	102	284 68	21 223	58 61	201 81	184 470
Public callege	259	47	34	53	7	32	104	30	48	53
EDUCATIONAL ATTAINMENT Persons 25 years and aver Less than 9th grade	4 <b>042</b> 399	1 <b>759</b> 150	<b>570</b> 202	<b>683</b> 220	<b>736</b> 200	1 <b>531</b> 442	<b>955</b> 75	<b>938</b> 121	<b>948</b> 72	<b>300</b> 63
9th to 12th grade, no diplama High school graduate (includes equivalency)	714 1 733	308 576	157 95	175 186	162 262	418 381	80 161	153 231	172 233	92 95
Same callege, no degree	513 346	243 85	31	68 11	42 22	80 70	162 77	187 26	106	18 24
Bachelar's degreeGraduate ar prafessianal degree	221 116	208 189	43 42	23	22 26	72 68	295 105	154 66	121 182	4
Percent high schaal graduate or higher Percent bachelar's degree or higher	72.5 8.3	74.0 22.6	37.0 14.9	42.2 3.4	50.8 6 5	43.8 9 1	83.8 41.9	70.8 23.5	74.3 32.0	48.3 2.7
FERTILITY Children ever barn per 1,000 wamen 15 ta 44 years	1 057	1 156	1 419	1 331	2 028	1 777	224	852	1 803	862
RESIDENCE IN 1985 Persons 5 years and over	5 358	2 405	911	1 069	977	2 064	1 260	1 080	1 338	972
Same hause Different hause in United States	3 717 1 614	1 463 824	509 224	543 402	445 427	1 162 783	259 930	410 586	679 577	272 655
Central city af this MSA/PMSA Remainder af this MSA/PMSA	992 529	636 46	152 33	328 34	289 29	599 97	359 157	308 43	368 53 127	221 19 331
Different MSA/PMSANat in an MSA/PMSA	74 19	111 31	39	33 7	109	55 32 119	293 121 71	207 28 84	29 82	84 45
JOURNEY TO WORK	27	118	178	124	103					
Workers 16 years and over	2 645 2 473	<b>1 158</b> 1 068	<b>227</b> 163	<b>373</b> 306	<b>253</b> 167	<b>543</b> 393	810 643	<b>464</b> 330	<b>588</b> 437 387	<b>377</b> 218 174
Drave alaneCarpaaled	2 159 314	890 178	140 23 39	245 61 27	157 10 30	299 94 59	572 71 53	247 83 42	50 33	44
Public transpartation Other means Warked at hame	52 114 6	23 52 15	25	33 7	56	70 21	108	79 13	66 52	150
Mean travel time to wark (minutes) Warked in MSA/PMSA of residence	18.1 2 353	15.4 1 043	22.2 202	17.4 351	17.2 232	17.0 466	14.8 723	19.7 425	19.0 478	10.2 373 353
Central city Outside central city	1 695 658	828 215	143 59	279 72	200 32	448 18 77	596 127 87	393 32 39	354 124 110	20 4
Warked autside MSA/PMSA af residence LABOR FORCE STATUS	292	115	25	22	21	//	67			
Persons 16 years and over	4 648 2 813	<b>2 023</b> 1 254	<b>710</b> 315	<b>839</b> 434	<b>835</b> 260	1 778 674	1 241 853	1 <b>053</b> 582	1 <b>087</b> 638	804 415 392
EmplayedUnemplayed	2 667	1 170 84	240 75	381 53	253 7	572 102	798 37 4.4	478 104 17.9	584 45 7.2	23 5.5
Percent af civilian labar farce Females 16 years ond over Emplayed	5.2 <b>2 542</b> 1 266	6.7 1 101 536	23.8 <b>365</b> 134	12.2 <b>481</b> 188	2.7 <b>523</b> 126	15.1 1 100 277	596 395	<b>537</b> 232	<b>522</b> 230	<b>401</b> 198
Unemplayed	88 310	52 167	26 58	18 50	_	48 109		39 64	14 171	6 48
In labar farce With awn children 6 ta 17 years anly	187 294	109 147	24 73	27 114	54 13 47	56 106	39	35 17	89 40 24	15 42 28
In lobar farcePersons 16 to 19 years	222 225 58	87 <b>129</b>	32 <b>73</b>	65 <b>43</b> 27	19 <b>36</b> 22	61 <b>92</b> 48	31 <b>36</b> 17	- 7 7	55 6	191 9 9
Nat enfalled in schaal Unemplayed ar nat in labar farce Nat high schaal graduate	20	54 23 22	28 17 17	20 20 20	5	41 48	- -	7	Ē	9 9
EmplayedUnemplayed	_	16		7	22 17 -	7 31	Ξ	7	_	- - 9
WORK STATUS IN 1989	20	6	17	13	5	10	~	-	_	,
Persons 16 years and over who worked in 1989	2 965 2 337	1 332 964	281 247	<b>449</b> 349	<b>347</b> 276	<b>685</b> 489	721	<b>587</b> 486 324	<b>696</b> 513 380	606 333 91
50 to 52 weeks	1 729	709	139	219	195	382	565	324	300	
Civilian naninstitutionalized persons 16 to 64 years	3 409	1 561	623	704	461	897	978	810	845	719
With a mability ar self-care limitation With a mability limitation	103 55	80 22	51 38	63 55	51 33	73 53	67 48	89 73 36	16 16	10
In labar farce With a self-care limitation	5 74	74 147	31 76	- 46 141	32 77	73 158	10 46 157	36 43 194	11 130	5 17
With a wark disability In labar farce Prevented fram warking	317 148 148	167 55 93	76 15 61	141 24 72	17 19 49	23 125	66 65	59 118	68 44	12
Na wark disability In labar farce	3 092 2 597	1 394 1 120	547 300	563 402	384 234	739 587	821 743	616 517	715 556	702 415
Civilian naninstitutionalized persons 65 years and over	966	448	87	135	351 149	<b>794</b> 270	<b>245</b> 69	<b>124</b> 57	134 44	<b>68</b> 3
With a mability ar self-care limitation With a mability limitation	226 200	78 36	55 55	53 39	149 122	197	52	45	40	3

[Threshold and complementory threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				S	pringfield city, Ha	mpden County—C	on.			
Area	Troct 8014.02	Troct 8015.01	Tract 8015.02	Troct 8015.03	Troct 8016.01	Tract 8016.02	Tract 8016.03	Troct 8016.05	Tract 8017	Troct 8018
PLACE OF BIRTH All persons	1 274	3 083	1 832	2 847	4 099	4 197	3 489	4 149	2 606	673
NotiveForeign born	1 192	2 923 160	1 748 84	2 675 172	3 926 173	4 081 116	3 245 244	3 977 172	2 564 42	673
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	9	23	18	22	26	24	19	11	10	7
Persons 5 years and aver  Speok o longuage other thon English Oo not speok English "very well"  In linguistically isolated households	1 220 197 86 9	2 852 318 71 23	<b>1 666</b> 227 81 49	2 648 341 148 57	<b>3 900</b> 413 161 77	3 848 367 101 49	3 237 413 154 31	3 787 254 69 30	2 522 266 93 50	<b>644</b> 188 107 7
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	175	674	342	525	1 832	925	742	892	1 719	272
Preprimory schoolPublic school	15	82 36	29 8	58 42	65 45	112 57	31 19	105 42	22 15	8
Elementory or high school  Public school  College	117 84	468 344	202 197	332 278	402 285	598 444	482 377	587 464 200	169 145 1 528	112 112 152
Public college	43 32	124 77	111 59	135 117	1 365 283	215 93	229 155	172	155	37
EDUCATIONAL ATTAINMENT Persans 25 years and over	1 032	2 127	1 300	1 984	2 075	2 749	2 331	2 715	737	311
2th to 12th grade no diploma	101 287	155 401	90 294	137 469	140 240	87 437	76 357	434	57 86	47 85
High school groduate (includes equivolency)	346 167	821 325	481 252	795 281	770 342	1 208 374	966 311 247	950 559 246	287 131 34	97 22 21
Associote degree	54 71 6	183 197 45	72 77 34	137 135 30	211 244 128	237 286 120	257 252 122	293 136	93 49	15 24
Percent high school graduote or higher	62.4	73.9	70.5	69.5	81.7	80.9	81.4	80.4	80.6	57.6 12.5
Percent bachelor's degree or higher FERTILITY	7.5	11.4	8.5	8.3	17.9	14.8	16.0	15.8	19.3	
Children ever born per 1,000 women 15 to 44 years	1 186	1 130	1 389	967	702	1 215	1 135	1 276	380	1 099
RESIDENCE IN 1985 Persons 5 years and aver Some house	1 220	2 852	1 666	2 648	<b>3 900</b> 2 136	<b>3 848</b> 2 555	<b>3 237</b> 1 801	<b>3 787</b> 2 349	<b>2 522</b> 646	644 223
Central city of this AASA / PAASA	689 526 329	1 846 1 006 570	1 180 486 195	1 344 1 260 610	1 702 424	1 232 741	1 371 843	1 438 896	1 777 317	306 78
Oifferent MSA/PMSA	81 60	309 82	149 97	437 146	173 845	254 228	214 255	297 175	63 1 139	94 114
Not in an MSA/PMSA Abrood	56 5	45	45	67 44	260 62	9	59 65	70	258 99	20 115
JOURNEY TO WORK Warkers 16 years and over	442	1 521	849	1 457	1 040	2 054	1 874	2 013	957	184
Cor, truck, or van	463 424 357	1 428 1 312	787 706	1 457 1 350 1 234	1 968 1 559 1 390	1 980 1 746	1 778 1 538	1 882 1 685	661 536	111
Carpooled Public tronsportation	67 22	116	81 31	116 34	169 49	234 29	240 12	197 46	125 27	42 24
Other meons Worked of home	17	53 27	15 16	35 38	323 37	28 17	36 48	61 24	213 56	49
Mean trovel time to wark (minutes) Worked in MSA/PMSA of residence	21.7 418	16.7 1 378	19.2 771	20.4 1 309	16.5 1 742	19.2 1 886	19.6 1 681	20.6 1 729	13.5 878	15.1 161 146
Centrol city Outside centrol city Worked outside MSA/PMSA of residence	334 84 45	1 000 378 143	550 221 78	913 396 148	1 396 346 226	1 238 648 168	1 189 492 193	1 278 451 284	709 169 79	15 15 23
LABOR FORCE STATUS	45	143	76	140	220	100	173	204		
Persons 16 years and over	1 129 522	<b>2 445</b> 1 667	1 468 938	<b>2 341</b> 1 607	<b>3 521</b> 2 131	<b>3 252</b> 2 194	<b>2 808</b> 2 015	<b>3 170</b> 2 161	2 390 1 110	556 231
Employed Unemployed Percent of civilion labor force	463 59	1 548	853 85	1 458 130	2 007 124	2 088 95	1 905 110	2 061 100	978 132	184 47 20.3
Females 16 years and overEmplayed	11.3 652	6.7 <b>1 302</b> 720	9.1 770	8.2 <b>1 237</b> 740	5.8 1 <b>762</b>	4.4 1 <b>758</b> 1 013	5.5 <b>1 509</b> 918	4.6 <b>1 749</b> 965	1 340 604	20.3 294 115
Unemplayed With own children under 6 years	35 55	49 226	390 33 164	68 175	980 54 150	28 302	20 236	41 332	50 77	30 37
With own children 6 to 17 years only	207 35 55 26 52 34 <b>50</b>	152 161	133 99 71 <b>69</b>	130 114	97 185	174 266	154 233	224 278	37 74	6 54
In lobor force Persons 16 to 19 years	34 50	136 142	71 <b>69</b>	109 113	137 <b>617</b>	167 <b>189</b>	180 <b>228</b>	204 194	35 <b>808</b>	38 <b>63</b> 28
Not enrolled in school Unemployed or nat in lobor force Not high schaal groduate	22 - 17	56 38 49	26 16 20	45 9 9	34 29	66 22	78 25 19	63 22 43	40 22 32	28 18
Emplayed	17	18 14	10 5	5 4	Ξ	18	12	21 7	18 7	_
Not in labor farce	-	iž	5	=	_	10	7	15	7	18
WORK STATUS IN 1989 Persons 16 years and over who warked in	616	1 010	1 057	1 700		0.040	2 100	2 255	2 044	307
Usually worked 35 ar more hours per week 50 to 52 weeks	515 336 259	1 812 1 354 1 054	1 <b>057</b> 645 494	1 <b>705</b> 1 364 972	2 850 1 730 907	2 348 1 802 1 422	2 108 1 576 1 249	1 681 1 304	1 318 276	155 86
DISABILITY	237	1 034	474	7/2	707	1 422	1 247	, 554		
Civilian noninstitutionalized persons 16 to 64 years	650	1 902	1 135	1 814	3 017	2 638	2 354	2 504	2 156	<b>479</b> 39
With a mobility or self-core limitation With a mobility limitation	32	64 43	61 48	112 39	95 44	62 53	85 44 10	62 43 14	41 22 11	29 -
In lobor force	11 19 83	17 36 192	8 26 184	112 112	18 87 188	28 36 195	71 181	47 151	41 64	10 126
Prevented from working	83 34 38	60 127	184 71 107	32 80	99 82	73 82	81 86	46 78	28 24	22
In labor farce	567 459	1 710 1 487	951 807	1 702 1 449	2 829 1 908	2 443 2 049	2 173 1 828	2 353 2 010	2 092 1 013	104 353 198
Givilian noninstitutionalized persons 65 years and over	323	526	333	508	504	603	<b>454</b> 85	<b>576</b> 82	<b>234</b> 24	<b>77</b> 19
With a mobility or self-core limitation With a mobility limitation With a self-core limitation	89 77 40	79 54 57	58 44 23	72 52 50	78 67 38	115 79 43	52 39	37 57	14 10	19 11

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		Springfield cit	y, Hampden Caunty	— Can.		West Springfield Co Caunty		Narthamptan city, Ho	ampshire County
Area	Tract 8019	Tract 8020	Tract 8021	Troct 8022	Tract 8023	Tract 8122	Tract 8123	Tract 8216.01	Tract 8220
PLACE OF BIRTH All persons	4 009	2 078	5 305	2 695	5 276	7 923 7 252	<b>4 914</b> 4 725	<b>3 069</b> 2 959	<b>2 086</b> 1 983
NativeForeign barn	3 579 430	1 839 239	4 891 414	2 411 284	5 082 194	7 352 571	189	110	103
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	231	78	86	55	23	56	17	7	-
Persons 5 years and over Speak a language ather than English		1 939 665	<b>4 966</b> 807	2 437 478	<b>4 825</b> 502	<b>7 558</b> 665	<b>4 466</b> 322	<b>2 915</b> 221	2 082 190
Oa nat speak English "very well" In linguistically isolated hausehalds	498	310 185	243 176	243 181	135 29	293 198	59 22	41 12	17
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	761	351	1 182	830	1 257	1 573	978	707	1 906
Preprimary schaolPublic schaol		5 5	80 51	86 67	109 40	61 36	48 42	54 32	3 - 29
Elementary ar high schaal Public schaal	467	236 216	730 561	47 l 347	762 569	987 761	729 688	398 366	12
CollegePublic callege	236	110 84	372 166	273 207	386 180	525 395	201 142	255 178	1 874 37
EDUCATIONAL ATTAINMENT					2 201	5 804	3 199	2 206	250
Persons 25 years and over	533	1 <b>501</b> 386	<b>3 696</b> 231	1 636 159	<b>3 301</b> 316	435	305 737	129 219	
9th ta 12th grade, na diplomaHigh schaal graduate (includes equivalency)	856	359 396	456 965	282 548	1 293	943 2 015	1 261	665	36 52
Same callege, na degreeAssaciate degree	. 68	181 84	560 279	256 143	542 285	860 518	455 148 227	223 296	49 37
Bachelar's degreeGraduate ar professional degree	324 270	57 38	732 473	169 79	259 145	764 269	66	245	76
Percent high school graduate or higher		50.4 6.3	81.4 32.6	73.0 15.2	76.5 12.2	76.3 17.8	67.4 9.2	84.2 24.5	100.0 45.2
FERTILITY  Children and beginning and a control of the second of the sec		1 202	928	1 456	992	779	1 333	864	18
Children ever barn per 1,000 wamen 15 ta 44 years RESIDENCE IN 1985								2 915	2 082
Persons 5 years and over5ame hause	. 1 485	<b>1 939</b> 952	<b>4 966</b> 2 481	<b>2 437</b> 1 056	4 825 2 655	<b>7 558</b> 3 269	4 466 2 196	1 671	108 1 854
Oifferent hause in United States Central city of this M5A/PM5A	. 1 026	927 627	2 304 1 283	1 226 615	2 137 1 138	4 104 1 316	2 234 738	669	112
Remainder of this M5A/PM5AOifferent M5A/PM5A	. 351	146 143	407 458	190 371	433 469	1 981 647	1 213 200	260	1 482 254
Nat in an MSA/PMSAAbraad	. 196	11 60	156 181	50 155	97 33	160 185	83 36	181	120
JOURNEY TO WORK					0.415	4 100	2 180	1 471	1 275
Workers 16 years and overCar, truck, ar van	1 033	<b>642</b> 499	<b>2 483</b> 2 245	<b>1 224</b> 1 054	<b>2 415</b> 2 146	4 198 3 959	1 915 1 606	1 339	151 137
Orave alaneCarpaaled	_ 79	419 80	1 950 295	905 149	1 832 314	3 553 406	309 74	146	14 12
Public transportationOther means	122	30 79	121 46	83 51	136 95	92	173 18	78	1 019
Warked at hame Mean travel time to wark (minutes)	_   20.3	34 16.3	71 17.9	36 16.7	38 17.6	17.5	17.2 1 870	17.4	7 6 1 239
Warked in M5A/PM5A af residence	_   809	586 467	2 018 1 411	1 053 712	2 116 1 510	1 639	781 1 089	1 058	1 226
Outside central city Warked autside M5A/PM5A af residence	_ 282 _ 255	119 56	607 465	341 171	606 299	1 998 561	310		36
LABOR FORCE STATUS		1 700	4 210	2 001	4 105	6 739	3 871	2 584	2 056
Persons 16 years and over	1 564	1 <b>723</b> 715	<b>4 319</b> 2 761	1 308	2 805 2 494	4 430	2 518 2 251		1 319 1 300
Emplayed Unemplayed	_   175	642 73	2 534 227	1 231 77	294	186	267 10.6	109	19 1.4
Percent of civilian labor farce Femoles 16 years and over	_ 1 860	10.2 889	8.2 2 390	5 9 1 119	10.5 <b>2 216</b> 1 235	3 544	<b>2 083</b> 1 102	1 473	1 986 1 244
Employed	_ 60	283 51	1 229 79	553 20 221	75 376	56	117 354	55 108	19
With own children under 6 years	_ 55	136 62	315 178	95 179	214 258	186	152 334	52	_ 17
With awn children 6 to 17 years anly In lobar farce	- 49	101 57	247 200	117	258 174 <b>271</b>	230	267 <b>258</b>	181	4 7 <b>64</b>
Persons 16 to 19 years  Not enrolled in school	_   127	81 32	203 63	107 21 9	108 51	101	110		_
Unemplayed ar nat in labar farce Nat high school graduate	_ 76	32 25 17	26 25 17	5	88 43	82	90 36	23	-
Employed	_ 24	- 17	8	- - 5	43 34 11	15	16 38	8	
Not in labor force WORK STATUS IN 1989	25	17	-	,	"		30		
Persons 16 years and over who worked in 1989	1 726	749	3 093	1 453	2 938		<b>2 699</b> 2 091		1 <b>855</b> 725
Usually warked 35 ar mare haurs per week 50 ta 52 weeks	_ 1 300	556 382	2 386 1 622	1 169 791	2 272 1 631		1 553		94
DISABILITY Civilion noninstitutionalized persons 16 to 64									
years With a mability or self-care limitation		1 <b>098</b> 121	<b>3 338</b> 101	1 <b>704</b> 78	3 405 113	172	<b>3 278</b> 296	60	2 028 24
With a mobility limitation  In labor farce	_ 110	90 17	63 12	41	55	134 41	119	5	16 10
With a self-care limitation With a work disability	_ 133	60 229	89 186	49 136	58 374	83 471	237 373	202	19 30
In labor farce Prevented fram warking	_ 114	40 150	88 88	42 73	163 194	212 232	104 262	106	1 000
Na wark disability In labor farce	_ 1 833	869 624	3 152 2 552	1 568 1 207	3 031 2 554	4 738	2 905 2 389		1 998 1 313
Civilion noninstitutionalized persons 65 years		340	974	297	676	1 265	593		28
With a mability ar self-care limitation	_ 166	110 99	258 220	54 49	177 153	219	192 139	36	6
With a self-care limitation		65	94	22	135		139	34	6

### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and camplementary threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					mpden County (p	ms ond meonings			Hampshire C	ounty (pt.)
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeadaw COP	Springfield city	Westfield city	West Spring- field COP	Total	Northompton city
OCCUPATION  Employed persons 16 years and over	227 901 27 701 33 218 8 163 27 164 39 087 355 4 479 26 617 2 122 25 940 17 056 7 916 8 083	184 253 22 002 25 456 6 578 22 884 32 286 278 3 888 20 335 1 490 21 225 14 463 6 571 6 797	26 510 2 367 2 526 917 2 651 5 040 46 526 3 033 3 388 1 046 1 278	14 213 1 831 1 919 454 1 575 2 165 27 296 1 950 1 950 1 341 392 471	7 466 1 532 2 057 132 1 578 986 59 123 473 24 281 73 44	49 434 5 125 7 135 2 020 5 856 6 9 056 68 1 461 6 162 3 494 9 1 915 1 937	18 420 2 217 2 529 657 2 521 3 006 13 399 1 831 1 82 2 247 1 493 633 692	13 803 1 869 1 733 426 1 994 2 498 1 8 296 1 562 1 506 835 491 493	43 648 5 699 7 762 1 585 4 280 6 801 77 591 6 282 4 715 2 593 1 345 1 286	14 960 1 817 3 640 497 1 426 2 182 42 241 2 451 206 1 093 764 309 292
NCOME IN 1989   Households   Less thon \$5,000   \$5,000 to \$9,999   \$10,000 to \$14,999   \$15,000 to \$24,999   \$25,000 to \$24,999   \$35,000 to \$34,999   \$35,000 to \$49,999   \$50,000 to \$74,999   \$75,000 to \$99,999   \$100,000 or more   Median (dollors)   Mean (dollors)   Median income (dollors)   Per capital income (dollors)	175 376 6 695 18 143 13 034 27 106 27 518 36 160 30 650 9 771 6 299 33 111 39 253 120 041 40 260 15 283	144 889 5 791 15 521 11 034 22 469 22 704 29 579 24 660 7 898 5 233 32 563 38 972 100 001 39 824 15 187	21 814 2 780 1 842 3 836 3 705 4 495 3 178 786 348 29 094 33 630 14 708 35 871 13 740	12 631 711 1 952 1 161 1 974 1 753 2 305 1 894 536 345 27 707 33 746 8 076 36 784 13 530	5 192 129 100 143 388 531 630 1 213 839 1 219 63 049 84 572 4 283 70 120 29 628	42 398 2 182 5 642 3 791 7 194 6 926 8 647 5 669 1 521 826 28 249 33 112 26 987 35 149 13 383	13 477 418 1 349 1 102 2 036 2 153 2 717 2 493 812 397 33 714 39 152 9 691 40 352 14 391	10 968 400 852 783 1 891 2 093 2 069 1 924 556 400 32 775 38 394 7 110 40 420 16 056	30 487 904 2 622 2 000 4 637 4 814 6 581 5 990 1 873 1 066 35 528 40 588 20 040 42 373	10 731 447 1 270 792 1 692 1 810 2 113 1 757 530 320 31 362 36 330 5 781 40 605
INCOME TYPE IN 1989  Households With eornings	175 376 135 668 41 285 55 480 7 713 13 517 4 595	144 889 110 908 41 299 46 895 7 741 11 651 4 640	21 814 16 158 36 053 7 596 7 597 1 804 4 596	12 631 8 812 37 908 4 568 7 285 1 659 4 778	5 192 4 332 81 610 1 467 9 355 124 4 720	42 398 30 987 35 626 14 734 7 599 4 497 4 699	13 477 10 612 41 090 4 097 7 861 1 072 4 614	10 968 8 691 39 454 3 266 7 873 657 4 628	30 487 24 760 41 223 8 585 7 556 1 866 4 314	10 731 8 465 37 481 3 013 7 157 801 4 513
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Morried-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	46 447 44 062 51 085 51 170 25 677 17 139	46 213 43 542 50 944 50 834 25 161 16 562	39 529 36 711 43 742 44 228 24 735 15 770	41 309 35 235 48 114 46 100 20 862 13 204	95 133 97 250 101 578 104 926 39 369 24 214	39 434 35 723 43 539 42 230 23 226 14 854	45 310 42 981 50 115 50 613 22 425 14 222	45 665 39 806 49 502 46 453 27 880 16 912	47 617 46 633 51 780 52 778 28 439 20 467	45 864 46 595 51 675 55 702 27 552 20 584
All Income Levels In 1989  Families  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  Married-cauple families  Householder worked in 1989  With reloted children under 5 years  With reloted children under 5 years  Femole hauseholder, no husbond present  Householder worked in 1989  With reloted children under 18 years  With reloted children under 18 years  With reloted children under 18 years  Unrelated individuols for whom paverty status is determined  Nonfamily householder  65 years and over  Persons under 18 years  Reloted children to 18 to 17 years  Persons 65 years and over	120 041 92 412 55 304 23 262 95 619 76 251 42 506 18 687 19 657 12 588 11 045 3 911 72 508 55 335 24 294 441 326 99 370 98 871 69 983 69 190	100 001 76 353 46 013 19 438 79 421 62 985 35 152 15 419 16 562 10 385 9 410 3 427 57 720 44 888 20 622 365 324 82 920 82 499 58 308 58 671	14 708 10 707 6 471 2 653 11 205 8 428 4 689 1 765 2 778 1 765 1 564 560 9 061 7 106 3 264 53 317 11 367 11 366 8 058 9 334	8 076 5 597 3 623 1 556 5 864 4 395 2 340 970 1 130 513 5 987 4 555 2 568 30 704 6 688 4 648 6 646	4 283 3 644 1 9112 2 550 3 834 3 329 1 736 534 395 267 1 168 16 1 055 909 533 14 415 3 551 3 551 3 551 2 751 2 170	26 987 19 468 12 811 6 199 20 242 15 441 9 106 4 646 5 557 3 106 5 3 244 1 359 20 359 10 727 23 314 23 113 15 555 17 917	9 691 7 576 4 696 2 020 7 825 6 333 3 644 1 615 1 517 957 906 342 4 899 3 786 1 698 34 927 8 356 8 340 5 830 6 8340	7 110 5 591 3 052 1 318 5 648 4 577 2 329 1 081 1 179 807 651 210 4 717 3 858 1 385 26 118 5 459 5 412 3 756 4 026	20 040 16 059 9 291 3 824 16 198 13 266 7 354 3 268 3 095 2 203 1 635 484 14 788 10 447 3 672 76 002 16 450 16 372 11 675 10 519	5 781 4 584 2 570 995 4 342 3 584 1 867 833 1 239 865 647 144 7 123 4 950 1 429 24 150 4 402 4 389 3 121 3 664
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 years Murried-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years With related children under 5 years With related children under 5 years With related children under 18 years With related children under 18 years With related children under 18 years With related children under 5 years Unrelated individuals Nonfomily householder 5 years and over Persons Percent below poverty level Persons below 18 years Related children under 18 years Related children 5 to 17 years Persons 6 years and over Ratio of income in 1989 to paverty level Persons below 205 percent of poverty level	7 574 6.3 2 848 6 056 3 258 2 564 1 117 1 449 8 13 4 759 1 604 4 420 2 346 12 781 8 187 4 447 36 425 8.3 12 587 12 146 7 999 6 038	6 727 6.7 2 422 5 363 2 877 2 286 683 4 216 1 343 2 095 10 059 6 705 3 787 31 141 8.5 11 190 10 807 7 104 5 252	1 062 7.2 406 809 493 311 134 107 68 678 242 661 394 1 491 1 025 603 4 512 8.5 1 578 1 578 1 550 920 915	904 11.2 231 765 434 238 86 156 79 643 133 597 355 1 364 823 674 4 200 13.7 1 535 1 512 919 805	52 1.2 28 38 7 7 7 	2 698 10.0 886 2 217 1 131 910 395 572 301 1 717 465 1 581 799 4 054 2 569 1 185 12 916 4 840 4 664 3 195 1 684	657 6.8 297 561 333 196 93 114 53 443 192 435 268 653 399 181 2 668 7.6 110 1 094 688 279	390 5.5 155 335 182 137 70 90 69 253 85 245 113 614 447 229 1 912 7.3 723 674 402 276	847 4.2 426 693 381 278 143- 181 130 543 261 486 251 2 722 660 5 284 7.0 1 397 1 339 895 786	367 6.3 179 278 132 112 63 51 51 110 217 81 456 25 238 255 569 395 395 319

# Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicapee city, Hampden Caunty				city, Hampden C	aunty			5pringfield city.	Hampden County
Area	Tract 8113.02	Tract 8114	Tract 8115	Tract 8116	Tract 8117	Tract 8118	Tract 8120	Tract 8121.02	Tract 8001	Tract 8002.01
OCCUPATION  Employed persons 16 years end ever  Executive, administrative, and managerial accupations  Technicians and related support occupations  Technicians and related support occupations  Soles accupations  Administrative support accupations, including clerical  Private hausehald accupations,  Fortective service accupations  Service accupations, except pratective and househald  Farming, farestry, and fishing occupations  Precision production, craft, and repair occupations  Machine aperators, assemblers, and inspectors  Transportation and material maving accupations  Handlers, equipment cleaners, helpers, and labarers	2 914 322 295 173 287 554 41 341 - 392 288 74 147	288 8 13 7 27 25 - 61 - 46 75 7	182 - 13 6 6 21 14 - 6 34 - 21 47 20 -	623 58 29 32 135 - 123 - 88 107 13 38	248 17 43 8 29 38 - 4 26 - 42 24 12 5	1 470 157 158 21 195 190 9 41 276 22 112 154 83 52	3 199 438 413 114 313 521 4 88 485 - 374 287 61	3 264 3311 442 109 318 496 9 47 437 311 428 4500 85	3 145 217 168 101 344 4 586 	2 781 277 226 130 201 680 7 69 326 8 344 254 161
NCOME IN 1989   Heusehelds	541 336 126 77 36 467 43 861	468 57 143 71 63 38 59 37 - - 12 179 19 692 235 24 297 8 715	318 22 119 57 44 36 40 - - 11 731 16 286 223 10 724 5 761	809 127 278 58 159 89 24 52 22 27 9 984 17 698 427 18 882 7 224	693 142 230 90 81 58 66 5 8 13 9 066 17 867 214 11 126	1 480 103 214 188 247 264 261 152 39 12 24 091 27 571 884 29 420 11 803	2 979 133 461 313 538 379 584 415 113 43 26 426 31 666 1 800 35 843	2 652 45 353 218 458 480 514 464 75 45 29 601 33 749 1 767 36 932	2 754 76 456 225 557 534 559 249 87 11 25 799 29 079 1 858 29 147	2 281 132 212 157 405 467 537 250 93 28 31 060 33 049 1 594 34 439 13 707
INCOME TYPE IN 1989  Heusehelds With earnings Mean earnings (dallars) With Sacial Security income Mean Sacial Security income (dallars) With public assistance income Mean public assistance income (dallars)	1 794 40 961 431 7 421 48	468 205 27 824 245 7 307 67 6 381	318 162 20 433 93 7 264 172 5 546	809 419 23 513 281 5 442 404 4 272	693 243 23 388 374 6 721 195 4 928	1 480 1 034 30 429 484 7 149 221 6 269	2 979 2 056 35 420 1 153 7 466 247 3 997	2 652 1 996 35 564 936 7 461 269 4 372	1 934 31 831	2 281 1 728 34 062 895 7 476 158 5 308
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dellars) With own children under 18 years (dollars) Married-ceuple families (dollars) With own children under 18 years (dollars) Female heusehelder, ne husband present (dellars) With own children under 18 years (dollars) POVERTY STATUS IN 1989	44 387 52 049 47 058 29 504	27 554 26 867 37 493 44 404 16 211 15 404	16 054 11 921 25 680 22 234 9 368 7 754	21 910 15 248 28 413 23 302 11 446 6 675	27 174 15 019 37 977 25 611 12 084 10 421	32 084 27 332 37 201 33 944 17 860 15 578	38 272 33 519 43 411 45 085 23 944 16 147	39 447 37 259 45 110 46 661 24 118 14 422	36 705 39 466 20 813	37 376 34 837 39 900 39 453 25 294 16 531
All Income Levels In 1989 Families	1 281 632 227 1 229 1 083 543 210 177 154 80 8 8 12 560 111 5 464 1 250 1 212 826	235 117 108 47 122 73 40 28 102 33 57 19 260 233 165 1 030 255 255 193 250	223 666 1500 84 81 38 32 200 127 28 111 64 108 95 29 885 381 381 381 381 381 381	427 175 331 192 193 122 136 73 205 33 175 99 482 382 179 2 060 659 659 659 392 308	214 120 112 57 122 72 41 19 76 36 59 38 529 479 344 1 110 182 173 112 499	884 585 448 218 577 411 257 107 237 131 176 103 807 596 249 3 467 849 841 564	1 800 1 300 7711 322 1 258 896 439 186 429 319 279 104 1 461 1 179 636 6 592 1 271 1 271 878 878	6 790 1 383 1 377 942	1 235 939 451 1 308 917 624 312 467 270 276 129 1 197 896 377 6 759 1 626 1 615	1 594 1 178 651 302 1 310 968 508 239 209 150 116 63 948 687 304 5 598 1 157 1 157 8 188
Income In 1989 Below Poverty Level Families Percent belaw poverty level Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Married-cauple femilies Hausehalder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Female hausehalder, no husband present Hausehalder worked in 1989 With related children under 18 years With related children under 18 years Unrelated individuals Nanfamily hausehalder 65 years and aver Persons under 18 years Related children 5 to 17 years Persons 65 years and aver Ratie of income in 1939 to poverty level:	4.2 32 22 8 32 20 8 8 8 22 12 14 	19 - -	117 52.5 19 117 77 13 3 3 104 19 104 64 4 13 7 7 431 48.7 259 259 259 167	185 43.3 38 185 102 355 21 355 14 150 177 150 88 153 27 834 40.5 405 405 405 405	82 38.3 40 68 37 20 7 12 5 50 21 44 32 174 170 122 385 34.7 116 107 62 128	131 14.8 40 102 68 31 - 18 11 96 40 84 57 114 62 548 15.8 181 173 81 91	163 9.1 59 124 49 64 35 35 11 99 24 89 38 234 190 126 687 10.4 188 188 188 188 188	117 6.6 19 90 62 36 13 16 5 81 6 74 57 384 65 234 760 11.2 221 215 98 248	9,5 69 153 89 34 18 18 10 143 51 135 79 155 95 37 651 9,6 250 239 149	97 6.1 53 76 62 45 24 24 24 24 35 38 186 128 73 77 98 98 44 104

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and camplementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text }

Census Tract or Block Numbering	Springfield city, Hampden Caunty—Can.									
Area	Tract 8004	Tract 8005	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8011.01	Tract 8012	Tract 8013	Tract 8014.01
OCCUPATION  Employed persons 16 years and over	2 667 296 256 131 206 518 	1 170 77 240 54 97 267 - 52 151 10 101 62 21 38	240 26 57 - 14 49 5 12 24 17 9 13 -	381 8 34 	253 7 21 - 14 57 - 14 37 7 20 32 7 37	572 30 72 7 64 56 - 7 152 - 26 65 30 63	798 168 228 27 98 60 91 9 43 24 26	478 62 74 25 66 72 - - 51 - 24 64 8 32	584 79 181 30 42 56 - 14 34 14 80 16 9	392 26 54 17 39 60 - 22 74 4 34 25 16
INCOME IN 1989  Households Less than \$5,000	428 346 437 419 51 31 420 34 420 1 499	973 27 93 93 167 171 198 158 43 23 30 636 34 812 699 35 769 13 518	356 115 76 29 58 25 32 3 - 18 8 704 17 625 210 6 752	497 20 187 59 107 64 42 18 - 13 633 18 211 252 17 738 8 247	533 34 183 103 124 35 27 17 - 8 11 904 17 264 14 318 8 748	1 097 185 439 126 110 110 82 24 14 7 8 553 15 598 413 18 894 8 126	931 77 161 96 178 166 167 58 18 10 21 630 25 943 141 23 906	572 42 132 53 117 112 57 15 25 19 18 983 28 352 29 352 194 25 714	461 42 33 64 53 66 97 51 25 30 30 956 36 566 284 29 063 11 908	184 14 47 38 21 27 28 5 - 4 13 056 22 223 143 10 893 5 557
INCOME TYPE IN 1989  Househalds  With earnings Mean earnings (dollars)  With Sacial Security incame  Mean Sacial Security incame (dallars)  With public assistance incame  Mean public assistance income (dallars)	770 8 665 170	973 726 35 124 374 7 494 76 4 935	356 171 29 891 54 7 609 92 5 158	497 275 23 106 182 6 327 166 4 714	533 236 21 806 316 6 620 137 4 296	1 097 398 25 576 620 5 296 374 4 465	931 661 28 670 242 6 656 70 3 451	572 413 32 623 134 6 955 139 4 424	461 365 38 262 112 6 376 80 7 065	184 100 28 456 50 9 189 65 6 088
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Familles (dollars) With own children under 18 years (dollars) With awn children under 18 years (dollars) Female householder, ne husband present (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars)	39 393 37 684 40 203 40 915 35 642 12 637	39 144 39 249 41 469 42 835 28 379 16 245	12 995 12 158 20 048 21 648 6 222 5 700	19 524 19 920 26 016 27 660 8 833 10 550	18 875 16 568 23 503 29 410 14 856 7 166	25 798 21 665 30 443 34 424 20 115 12 613	38 257 13 322 42 948 15 810 10 496 12 444	42 069 22 624 62 176 36 804 8 327 8 327	38 005 40 303 43 547 47 797 28 231 29 471	21 462 22 202 36 705 48 235 15 348 12 837
All Income Levels In 1989 Fomilies Househalder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Househalder worked in 1989 With related children under 5 years With related children under 5 years Female hauseholder, no husband present Househalder worked in 1989 With related children under 18 years With related children under 18 years Unrelated individuals for whom poverty status is determined Nanfamily househalder 65 years and aver Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children under 18 years Related children 5 to 17 years	317 1 199 893 544 264 255 1 128 91 43 813 648 316 5 533 1 294 1 294 846	699 520 352 143 553 455 284 130 129 52 62 13 354 274 134 2 511 568 568	210 59 151 57 103 50 58 30 94 9 80 27 235 146 31 982 298 298	252 156 134 31 146 103 77 31 86 40 57 - 300 245 86 1 123 305 305 244	216 84 103 65 107 67 141 24 103 30 56 41 194 1 051 1258 253	413 207 244 117 213 124 100 31 179 70 123 65 790 684 584 2 136 490 490	141 98 23 -108 80 6 -24 9 17 - 955 790 152 1 260 28 28 28 28 245	194 134 96 79 114 92 52 47 31 19 31 19 37 378 92 1089 155 155	284 198 184 123 190 150 114 75 83 37 64 42 328 177 42 1 345 372 258	143 78 106 46 43 34 31 24 93 37 68 22 75 41 17 582 251 196 68
Persans 65 years and aver  Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 years Married-coople families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years Female householder, no husband present Hauseholder warked in 1989 With related children under 5 years With related children under 5 years Unrelated indirektivation With related children under 18 years With related children under 18 years Percent below poverty level Persans under 18 years Related children 15 to 17 years	966  93 6.2 35 79 50 45 335 38 25 48 41 25 79 46 19 395 7.11 160 160	73 10.4 15 63 39 15 29 23 34 13 45 30 24 349 149 149 113 24	87  127 60.5 16 110 39 44 12 27 12 70 4 70 27 95 53 - 550 56.0 222 222 222 2178	64 25.4 17 43 - 9 - 55 17 34 - 93 81 12 264 23.5 102 95 28	76 35.2 14 8 - 8 - 62 14 56 41 38 24 363 34.5 174 169 110 24	794  99  24.0  20  91  145  30  -  69  20  69  45  263  233  172  636  29.8  242  242  143  202	245  30 21.3 8 8 15 15 166 127 29 226 17.9 9 9 58	57 29.4 20 50 38 25 13 18 18 19 7 7 172 74 8 327 72 74 8 8 327 72 72 11 8	64 22.5 18 53 39 32 18 21 14 32 25 106 45 16 373 27.7 162 128 30	70 49.0 49.0 27 61 25 3 - 3 3 60 20 51 22 15 7 - 266 45.7 167 139 3
Ratio of income in 1989 to poverty level: Persans below 50 percent af poverty level Persans below 125 percent of poverty level	119 530	79 442	316 578	57 482	111 487	245 872	100 276	123 399	165 428	54 309

# Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Ooto based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hampden County—Con.									
Area	Troct 8014.02	Troct 8015.01	Troct 8015.02	Troct 8015.03	Troct 8016.01	Troct 8016.02	Troct 8016.03	Tract 8016.05	Tract 8017	Troct 8018
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Professional specialty occupations  Technicions and related support occupations  Administrative support occupations, including clerical  Private household occupations  Protective service occupations  Service occupations, except protective and household  Farming, forestry, and fishing occupations  Precision production, croft, and repair occupations  Machine operators, ossemblers, and inspectors  Transportation and material moving occupations  Hondlers, equipment cleaners, helpers, and loborers	463 53 29 26 28 93 - 97 17 51 32 17	1 548 152 188 29 185 314 11 31 160 34 187 95	853 52 78 13 98 134 - 58 152 4 4 163 26 25 50	1 458 130 109 80 172 343 13 20 169 - 193 150 36	2 007 158 264 201 273 392 - 39 269 8 8 180 96	2 088 174 201 120 301 399 - 40 211 6 228 227 94	1 905 165 248 47 296 358 - 94 206 18 173 132 100 68	2 061 238 296 13 320 353 - 125 302 9 151 102 66 86	978 107 131 37 101 170 	184 
INCOME IN 1989  Households Less thon \$5,000 \$5,000 to \$5,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$50,000 to \$79,999 \$100,000 or more Medion (dollors)  Familles  Medion income (dollors)  Per copito income (dollors)	575 28 211 70 50 79 78 54 5 13 880 21 984 282 27 283	1 204 57 163 100 159 156 348 157 35 29 31 739 37 756 83 926 14 864	753 49 102 88 137 131 128 86 25 7 25 030 28 988 504 32 321	1 213 41 112 73 298 209 295 156 24 5 30 098 31 448 31 448 32 616	1 092 22 56 63 202 234 239 203 46 27 34 119 39 037 81 34 40 642	1 544 40 131 122 217 287 378 255 95 19 34 298 36 744 1 227 37 894	1 376 24 108 80 255 214 343 288 49 15 35 547 37 081 986 41 712	1 496 63 90 104 215 316 315 278 74 41 32 959 42 682 1 177 36 794 15 858	440 32 82 18 114 32 84 55 23 21 12 29 30 260 30 789 6 959	279 56 99 31 26 54 13 8 701 14 050 119 15 521 6 971
INCOME TYPE IN 1989  Households  With eornings Meon eornings (dollars)  With Social Security income  Mean Social Security income (dollars)  With public assistance income  Mean public assistance income (dollars)	575 294 28 454 320 6 169 95 4 778	1 204 934 41 165 459 7 170 89 4 187	753 604 28 708 260 7 019 101 5 371	1 213 953 31 401 452 7 327 71 4 027	1 092 927 35 086 381 8 624 22 5 476	1 544 1 237 37 016 433 8 796 92 3 860	1 376 1 191 36 675 366 7 665 66 3 778	1 496 1 219 43 852 414 9 632 80 4 299	440 296 31 375 174 8 520 64 3 819	279 138 15 645 121 6 430 43 8 175
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Familles (dollors) With own children under 18 yeors (dollars) Married-couple fomilies (dollars) With own children under 18 years (dollars) Femole householder, no husband present (dollors) With own children under 18 years (dollors)  POVERTY STATUS IN 1989	33 312 30 084 37 295 35 978 19 523 7 546	45 844 38 428 49 160 41 028 25 732 18 994	31 517 29 410 36 864 39 030 15 528 12 604	35 069 36 302 37 826 41 755 23 967 18 758	44 777 41 282 47 601 46 572 29 160 13 646	44 431 40 906 23 957	42 285 39 767 45 380 44 770 29 683 20 374	47 344 37 520 53 925 43 887 23 871 17 835	30 929 20 163 38 308 34 065 17 228 11 155	19 313 20 041 20 924 22 912 15 446 15 446
All Income Levels In 1989  Fomilies  Householder worked in 1989 With reloted children under 18 yeors With reloted children under 18 yeors Married-couple families  Householder worked in 1989 With reloted children under 5 yeors  With reloted children under 5 yeors  Femole householder, on husband present Householder worked in 1989 With reloted children under 5 yeors With reloted children under 18 yeors Unreloted individuols for whom poverty status is determined Nonfamily householder 65 yeors and over  Persons under 18 yeors Reloted children under 18 yeors Reloted children under 18 yeors Reloted children under 18 yeors	282 173 116 60 220 144 84 38 48 23 18 8 373 293 181 1 118 179 135 81	628 377 185 687 547 314 170 105 58 58 15 468 3 058 188 3 058 721 721	406 252 125 365 304 154 86 127 92 39 311 249 117 1 832 409 405 239	553 308 153 592 411 218 129 158 132 84 24 633 186 2 847 545 545	118 <b>2 963</b> 652 652	936 612 920 920 711 403 236 251 173 190 42 449 41,142 148 991	986 773 473 201 771 617 368 348 149 97 90 37 483 3900 125 3 476 791 791 791 791 792 454	319 165 <b>4 053</b> 1 082 1 082 726	260 155 117 66 147 105 46 24 95 41 71 42 262 180 90 1 097 251 251 251 234	119 62 91 32 84 43 56 625 35 19 35 7 309 160 49 673 145
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 veors With reloted children under 5 veors Married-cauple families Householder worked in 1989 With reloted children under 18 veors With reloted children under 18 veors Female hauseholder, no husband present Householder warked in 1989 With related children under 18 veors With related children under 18 veors With related children under 18 veors Unreloted individuals Nonfamily householder 65 years ond over Persons Percent below poverty level Persons Under 18 veors Reloted children 17 veors Persons 56 yeors and over Ratio of income in 1989 ta poverty level Persons below 50 percent of poverty level	18 6.4 5 13 8 5  13 5 13 8 124 68 21 179 16,0 68 24 16	73 8.9 26 40 21 54 20 27 14 19 6 13 7 7 7 5 6 4 3 3 13 13 13 13 13 13 13 13 13 13 13 13	58 11.5 26 30 - 14 44 26 30 - 5 4 33 33 11.6 45 41 41	29 3.8 1 14 21 7 7 15 - 7 7 7 14 14 14 14 15 7 2 7 3 23 1 153 5 4 3 7 3 7 3 7 3 0 2 3	13 266 14 13 13 13 7 13 7 88 53 7 194 6.5 63 63 45	6.4 28 78 28 10 5 10 5 68 23 52 28 10 246 5,9 107 73 10	63 6.4 17 57 40 24 12 18 18 39 22 70 42 13 262 7.5 105 105	6.2 46 67 34 27 21 21  41 20 41 29 53 46 30 281 121 72 30	49 18.8 11 49 31 49 11 49 31 45 16 16 195 17.8 101 101 176 16	50 42.0 14 36 6 41 14 27 6 9 - 211 91 38 391 58.1 87 87 81 38

### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold ond complementory threshold ore 400 persons. Oato bosed on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Springfield cit	ry, Hompden County	—Con.		West Springfield C Count		Northampton city, H	ampshire County
Area	Troct 8019	Tract 8020	Troct 8021	Troct 8022	Tract 8023	Troct 8122	Troct 8123	Tract 8216.01	Tract 8220
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial accupations Professional specialty occupations	1 389 167	<b>642</b> 23	2 534 373	1 231 158	2 494 271	<b>4 244</b> 573 415	<b>2 251</b> 149 144	1 <b>513</b> 147 343	1 300 32 223
Sales cocupations ————————————————————————————————————	260 36 160 260	28 40 132 71	623 97 306 300	134 63 146 202	335 91 261 505	129 616 808	83 304 411	62 173 229	71 137 427
Private household accupations  Protective service occupations  Service occupations, except protective and household	27 139	- 136	55 344	13 10 201	54 319	18 89 529	33 307	50 234	11 16 335
Farming, forestry, and fishing occupations Precision praduction, craft, and repoir occupations Mochine operators, assemblers, and inspectors Tronsportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers	9 89 85 83 74	8 34 77 59 34	9 167 102 64 94	25 110 109 20 40	17 352 133 107 49	564 226 180 97	234 238 138 210	22 109 101 23 20	6 6 7 27 2
INCOME IN 1989  Households Less than \$5,000	1 <b>759</b> 209	<b>857</b> 154	<b>2 336</b> 102	1 <b>055</b> 68	1 982 54	<b>3 735</b> 127	2 141 155	1 304 65	1 <b>59</b> 23
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	373 243 353	188 152 132	338 214 403	182 105 161	196 190 434	236 280 784	271 216 542 373	145 84 214 254	8 28 15 26
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$99,999	160 240 100 41	87 86 45 8	286 470 285 90	186 241 62 50	353 415 257 55	839 686 523 169	373 333 218 17	251 251 186 61	20 20 26 6
\$100,000 or more Medion (dollars) Mean (dollars)	40 16 682 23 933	5 13 258 18 531	148 29 429 37 706	25 346 27 514	28 28 253 32 169	91 29 592 35 593	16 22 554 26 354	44 30 649 36 134	7 26 719 31 757
Fomilies Median income (dollors) Per copita income (dollors)	<b>758</b> 19 643 11 191	426 15 694 8 295	1 248 39 327 16 721	673 26 694 11 163	1 299 34 295 12 276	1 860 38 068 16 991	1 324 24 599 11 679	779 35 898 18 417	38 58 340 5 316
INCOME TYPE IN 1989 Households	1 759	857	2 336	1 055	1 982	3 735	2 141	1 304	159
With earnings (dallors)  Mean earnings (dallors) With Social Security income Mean Social Security income (dallars)	1 079 28 823 512 6 540	434 23 659 337 6 391	1 724 40 590 828 7 689	809 29 796 263 6 843	1 656 31 014 520 8 676	3 007 35 932 1 008 7 832	1 639 27 853 559 7 514	966 37 979 423 7 711	129 28 037 22 13 049
Meon public assistance income (dollars)	517 5 258	221 3 995	181 4 194	140 5 524	259 5 578	194 5 036	289 5 082	108 6 382	14 3 895
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 yeors (dollors)	<b>31 470</b> 16 419	<b>22 876</b> 14 770	<b>49 115</b> 37 661	<b>29 809</b> 24 592	<b>37 058</b> 35 205	<b>43 556</b> 34 936	<b>29 417</b> 23 407	41 232 38 882	<b>60 419</b> 43 045
Morried-couple fomilies (dollors) With own children under 18 years (dollors) Femole householder, no husband present (dollors)	41 274 31 709 13 598	24 187 14 107 16 283	53 612 43 891 33 532	39 154 33 431 15 832	40 485 42 623 26 043	45 846 39 023 30 389	34 903 32 732 19 507	49 077 52 464 24 211	81 228 62 382 16 457
With own children under 18 yeors (dollars) POVERTY STATUS IN 1989	6 732	15 467	17 879	11 777	19 878	16 730	13 384	21 276	16 457
All Income Levels In 1989									20
Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Morried-couple fomilies Morried-couple fomilies	<b>758</b> 431 396 218 <b>394</b>	426 235 214 106 281	1 248 960 572 294 944	673 475 409 250 386	1 299 932 703 334 909	1 860 1 499 681 308 1 470	1 324 927 714 338 775	779 549 328 107 524	38 32 19 2 24
Hauseholder worked in 1989 With related children under 18 yeors With related children under 5 years	298 164 92	166 105 50	767 409 199	330 223 144	673 466 237	1 194 530 285	606 378 189	396 185 71	24 11 2
Female householder, no husband present  Householder worked in 1989  With related children under 18 yeors  With related children under 5 yeors  Unrelated individuols for whom poverty status is	<b>309</b> 96 232 126	130 62 109 56	<b>241</b> 130 135 77	<b>254</b> 112 159 89	<b>296</b> 195 204 91	300 221 120 15	455 271 310 130	223 132 143 36	8 8 8
Nanfamily househalder65 yeors and over	1 321 1 001 367	<b>517</b> 431 159	1 378 1 088 483	<b>599</b> 382 130	1 <b>051</b> 683 184	2 236 1 875 478	1 <b>054</b> 817 230	720 525 205	143 121 16 243
Persons for whom poverty status is determined Persons under 18 years Reloted children under 18 years Related children 5 to 17 years Persons 65 years and over	3 569 830 813 529 541	1 789 389 389 250 340	5 279 1 101 1 091 752 974	<b>2 669</b> 728 706 456 297	5 236 1 319 1 310 859 676	7 567 1 209 1 201 836 1 265	4 914 1 199 1 179 731 593	2 871 546 546 392 523	28 28 28 26 28
Income In 1989 Below Poverty Level									
Families	258 34.0 72 233	113 26.5 34 91	116 9.3 34 70 37	141 21.0 45	116 8.9 57	96 5.2 53	190 14.4 41 174	86 11.0 30 59	
With related children under 5 years	233 111 <b>41</b> 12	42 <b>67</b> 30	37 <b>55</b> 34	115 72 <b>23</b> 23	98 47 <b>28</b> 18	84 46 <b>54</b> 30	107 33 17	29 <b>20</b> 5	=
With related children under 18 years	28 12 <b>217</b>	51 17 <b>46</b>	55 34 9 9 61	16 16 <b>118</b>	18 - <b>82</b>	46 54 30 50 37 42	17 17 <b>157</b>	5 5 <b>66</b>	=
Householder worked in 1989 With related children under 18 years With related children under 5 years Unrelated individuals	60 205 99 <b>344</b>	4 40 25 <b>199</b>	61 28	22 99 56	39 74 41	23 34 9 <b>216</b>	24 157 90 <b>199</b>	25 54 24 <b>108</b>	39
65 years and aver Persons	230 63 1 219	171 45 <b>617</b>	185 112 60 484	102 48 31 613	215 102 45 680	149 81 <b>640</b>	149 45 777	82 40 <b>347</b>	23 - <b>39</b>
Percent belaw poverty level Persons under 18 years Related children under 18 years	34.2 529 521	34.5 216 216	9.2 130 120	23.0 321 299	13.0 312 303	8.5 213 205	15.8 362 342	12.1 118 118 64	16.0 - -
Related children 5 ta 17 years Persans 65 years and aver Rotio of income in 1989 to poverty level:	351 63	144 66	75 92	211 60	246 71	153 89	167 45	67	-
Persons below 50 percent of poverty level Persons below 125 percent of poverty level	436 1 537	331 775	168 708	168 792	240 1 002	278 940	233 968	80 430	14 53

#### Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hompden Coun	ity (pt.)		Hompshire Co	ounty (pt.)	Chicopee city, Hompden County
Area	5pringfield, MA M5A	Total	Chicopee city	Holyoke city	5pringfield city	Total	Narthompton city	Troct 8113.02
PLACE OF BIRTH All persons	35 139	<b>34 401</b> 31 843	<b>1 077</b> 1 035	1 472 1 428	<b>30 289</b> 27 946	<b>738</b> 663	<b>444</b> 376	<b>465</b> 443
NativeForeign born	32 506 2 633	2 558	42	44	2 343	75	68	22
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	187	187	-	40	122	-	-	-
Persons 5 years and over  Speak o longuage other than English Do not speak English "very well" In linguistically isolated households	31 377 2 459 814 315	<b>30 677</b> 2 398 800 315	995 35 - -	1 255 274 156 63	26 970 1 941 604 227	<b>700</b> 61 14	435 61 14 -	425 29 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL		0.0						113
Preprimary school	11 610 979	<b>11 296</b> 954	<b>322</b> 10	<b>494</b> 88	9 957 819	314 25	221 22	10
Public schoolElementary or high school		700 7 883	10 184	88 356	579 7 032	11 72	11 41	88
Public schoolCollege	7 149	7 077 2 459	178 128	260 50	6 423 2 106	72 217	41 158	82 15
Public college	1 847	1 794	93	50	1 524	53	53	-
EDUCATIONAL ATTAINMENT	18 243	17 840	423	649	15 901	403	224	85
Persons 25 years and over	1 827	1 791	11 89	141 146	1 604 3 770	36 7	26 7	_
9th to 12th grade, no diplomo High school graduote (includes equivolency)	5 840	4 064 5 731	116	124	5 211	109 92	80 49	16
Some college, no degree Associote degree	3 191 1 227	3 099 1 216	153 11	126 71	2 660 1 054	- 11	6	-
8ochelor's degree Groduote or professional degree	1 404	1 331 608	25 18	26 15	1 097 505	73 75	41 15	6
Percent high school graduate or higher	1	67.2	76.4	55.8	66.2	89.3	85.3 25.0	100.0
Percent bochelor's degree or higher	11.4	10.9	10.2	6.3	10.1	36.7	23.0	/
FERTILITY Children ever barn per 1,000 women 15 to 44 years	1 411	1 445	733	1 466	1 494	441	452	407
RESIDENCE IN 1985 Persons 5 years and over	31 377	30 677	995	1 255	26 970	700	435	
Same house Different house in United States	.   15 910	15 724 14 376	338 617	271 942	14 504 12 000	186 473	85 316	328
Central city of this M5A/PM5A	.   10 074	9 988 893	187 62	620 140	8 755 533	86 16	53	8
Remainder of this M5A/PM5A Different M5A/PM5A	. 3 401	3 100	362	171	2 361 351	301 70	207 56	314
Nat in an M5A/PM5A Abroad	. 465	395 577	6 40	11 42	466	41	34	
JOURNEY TO WORK				447	11 004	434	239	158
Workers 16 years and over Cor, truck, ar van	.   10 300	<b>12 683</b> 10 068	442 363	<b>467</b> 288	11 006 8 854	232	91	85
Drove aloneCorpooled	8 130	7 936 2 132	254 109	203 85	7 085 1 769	194 38	84 7	38
Public tronsportationOther means	. 1 565	1 534 882	6 73	129 36	1 324 651	31 159	31 105	73
Worked at home	.   211	199	28.1	14 19.2	177 19.6	12 18.1	12 13.4	26.6
Worked in M5A/PM5A of residence	.   11 373	20.1 11 039	363	450	9 558 7 502	334 227	192 171	121
Central city Outside central city	2 632	8 514 2 525	153 210	359 91	2 056	107	21 47	32 89 37
Worked autside MSA/PM5A of residence	1 744	1 644	79	17	1 448	100	47	3,
LABOR FORCE STATUS Persons 16 years and aver	24 476	23 863	895	876	20 905	613	<b>376</b> 259	
In lobor forceEmployed	_   15 674	15 220 13 071	547 433	529 467	13 323 11 400	454 446	251	118
Unemployed Percent af civilian labor force	2 079	2 071 13 7	74 14.6	62 11.7	1 901 14.3	8	8 3.1	5.6
Females 16 years and aver	_   13 618	13 268 6 894	<b>363</b> 193	558 286	11 <b>753</b> 6 062	350 286	<b>211</b> 179	140 51
EmployedUnemployed	_ 976	968	30	11 151	919 2 546	8 30	8	7
With own children under 6 yeors In labor force	1 613	2 787 1 583	38 19	73	1 469	30 26	7	14
With awn children 6 ta 17 years only		2 278 1 696	42 35	120 44	1 990 1 507	26	21 21 <b>57</b>	7
Persans 16 to 19 years Nat enralled in school		<b>2 711</b> 783	<b>252</b> 157	<b>73</b>	<b>2 233</b> 569	89 14	14	147
Unemplayed or not in labor force Not high school graduate	492	478 492	103 109	9	346 354	14	14	
Employed	_ 147	147 90	24 7	9	103 74	_		.   7
UnemployedNat in labor force	261	255	78	<u>,</u>	177	6	6	, 78
WORK STATUS IN 1989 Persons 16 years and over who worked in	16 679	16 157	696	615	13 896	522	309	299
Usually warked 35 or more hours per week	_ 12 790	12 499 8 198	426 253	433 257	10 927 7 1D7	291 159	169 71	
50 to 52 weeks	8 33/	0 170	233	23/	7 107	,3,		
Civilian naninstitutianalized persons 16 to 64			215	70.	10 500	498	284	332
With a mability or self-care limitation	_   1 754	<b>21 224</b> 1 744	812 155	<b>796</b> 126	18 582 1 420	10	-	35
With a mobility limitatian In labor force	_   768	758 149	31 22	54 14	669 113	10		35 22 22 35 26 12
With a wark disability	1 471	1 461 2 550	146 52	126 230	1 146 2 241	1D 30	20	26
In labar farce	_ 812	798 1 59D	22 22	70 127	683 1 437	14	14 6	6
Prevented fram working Na wark disability	_   19 142	18 674	760	566	16 341 12 277	468 424	26 <sup>2</sup> 237	
In labar forceCivilian noninstitutionalized persons 65 years		13 954	467	432		24	8	
With a mability ar self-care limitation	_   577	2 <b>082</b> 569	<b>34</b> 6	55	1 <b>904</b> 529	8		
With a mability limitation	394	394	6	_	354 393	- 8		

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Springfield city,	Hampden County				
Area	Troct 8001	Tract 8007	Troct 8009	Tract 8012	Tract 8013	Tract 8014.01	Troct 8014.02	Troct 8015.01	Tract 8015.02	Tract 8015.03
PLACE OF BIRTH All persons	639	503	534	816	3 133	3 489	910	1 153	1 011	421
NativeForeign born	621 18	485 18	509 25	753 63	2 887 246	3 199 290	888 22	1 096 57	969 42	403 18
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	7	_	-	12	5	_	_	_	_	-
Persons 5 years and over  Speok a longuage other than English Da not speok English "very well" In linguistically isolated households	<b>539</b> 24 15 15	503 136 64 8	<b>453</b> 51 -	<b>725</b> 66 27 12	2 824 138 51 8	<b>3 133</b> 297 74 6	818 25 7	1 093 34 7 -	<b>892</b> 9 - -	<b>367</b> 12 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	222	146	147	224	921	1 212	263	418	379	156
Preprimory schoolPublic school	10	10 10	-	32 32	89 73	41 32	37 6	9	37 21	8 5
Elementary or high school	193 193	127 127	147 130	143 138	626 535	852 772	186 175	345 295	265 202	106 83
College Public college	19 19	9 9	_	49 14	206 174	319 226	40 40	64 54	77 37	42 42
EDUCATIONAL ATTAINMENT Persons 25 years and over	201	221	919	470	1.7/0	1 790	574	606	495	229
less than 9th grade 9th to 12th grade, no diploma	301 8 50	<b>331</b> 83 30	<b>213</b> 7 54	<b>470</b> 24 122	1 768 229 456	209 413	46 84	28 133	73 73	6 76
High school graduote (includes equivolency) Some college, no degree	136 46	144 64	93 35	159 95	453 298	717 209	193 90	145 130	196 97	95 26
Associote degree	17 44	10	13 11	10	102 163	96 111	78 75	41 79	56	26
Groduate or professianal degree  Percent high school graduate or higher	- 80.7	- 65.9	- 71.4	45 15 68.9	67 61.3	35 65.3	8 77.4	50 73.4	70.5	64.2
Percent bochelor's degree or higher	14.6	- 03.9	5.2	12.8	13.0	8.2	14.5	21.3	11.3	11.4
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 436	1 676	1 010	1 035	1 372	1 348	1 545	980	1 786	1 871
RESIDENCE IN 1985	F20	-00	450	705	0.004	2 122	010	1 093	892	367
Persons 5 years and over  Some house  Different house in United States	<b>539</b> 263 251	<b>503</b> 285 218	<b>453</b> 223 230	<b>725</b> 183 533	2 824 1 767 1 023	3 133 1 748 1 340	818 523 295	720 373	529 363	27 340
Central city of this MSA/PMSA	165	174 11	168	355	714 64	942 67	192 30	322 11	219 21	259 35
Oifferent MSA/PMSA Not in on MSA/PMSA	78 8	33	45 17	163 8	228 17	278 53	73	31	79 44	46
JOURNEY TO WORK	25	-	-	9	34	45	-	-	-	-
Workers 16 years and aver	<b>249</b> 232	130	185 103	<b>331</b> 192	1 <b>042</b> 884	1 275 1 006	<b>352</b> 306	<b>552</b> 483	<b>306</b> 264	<b>153</b> 134
Orove olone	148 84	83 65 18	86 17	131 61	742 142	721 285	228 78	387 96	244 20	112
Public tronsportationOther means	17	27 20	58 24	94 45	98 35	191	40	45 17	30 12	7 12
Meon travel time to work (minutes)	22.6	18.2	19.1	16.5	25 17.2	12 19.7	6 21.8	7 26.6	19.5	21.0
Worked in MSA/PMSA of residence Central city	195 135	102 67	172 153	320 260	895 710	1 150 969	297 246	495 357	268 228 40	141 111 30
Outside central city Worked autside MSA/PMSA of residence	60 54	35 28	19 13	60 11	185 147	181 125	51 55	138 57	38	12
LABOR FORCE STATUS Persons 16 years and over	397	389	324	599	2 223	2 465	633	803	650	277
In lobor forceEmployed	294 266	183 130	217 185	364 331	1 273 1 070	1 552 1 334	443 359	626 552	395 357	183 152
Unemployed Percent of civilian lobor force	28 9.5	53 29.0	32 14.7	33 9.1	203 15.9	218 14.0	84 19.0	74 11.8	38 9.6	23 13.1 <b>136</b>
Females 16 years and over Employed Unemployed	241 128 28	<b>239</b> 93 19	<b>201</b> 79	336 200 5	1 219 574 106	1 416 679 106	349 181 37	<b>462</b> 294 47	381 187 15	82
With awn children under 6 years	59 42	-	32 57 16	61 28	248 115	236 133	52 48	47 38	106 59	44 26
With awn children 6 to 17 yeors anly	51 36	67 57	8	18	149 118	257 180	49 34	113 100	90 55	20 6
Persons 16 to 19 yearsNat enrolled in school	64	<b>40</b> 8	<b>40</b> 22	<b>15</b> 6	<b>204</b> 51	<b>333</b> 62	<b>43</b> 4	<b>95</b> 25	<b>65</b> 21	18 12
Unemplayed or not in labar force Not high school graduate	Ī	4 -	10 10	6	32 30	47 35	_	8 8	5 8 8	8
Employed Unemployed Not in lobar force	Ξ.	_	- - 10	6 -	12	15 - 20	=	- 8	_	
WORK STATUS IN 1989 Persons 16 years and over wha worked in	-	-		_	12		-	634	434	195
Usually worked 35 or mare hours per week 50 to 52 weeks	321 255	181 115	200 182	371 312	1 270 944	1 658   217	<b>454</b> 379 286	506 336	308 190	140 92
DISABILITY	169	85	99	235	659	754	200	330	170	
Civilian naninstitutionalized persons 16 to 64 years	397	334	271	585	1 918	2 142	519	736	572	244
With a mobility or self-core limitation	9	63 63	16 8	117 53	117 65	185 108	49 29	34 5	43 11	8
In labar force	9	36	16	10 97	9 92	29 150	7 35	34 73	43 61	3 27
With o wark disability In labar force Prevented fram working	36 18 18	99 19 80	38 10 28	119 19 89	226 72 131	184 74 102	71 36 35	23 39	27 34	11 16
No work disability	361 276	235 161	28 233 192	466 345	1 692 1 169	1 958 1 416	448 388	663 574	511 368	217 156
Civilian naninstitutionalized persans 65 years and over		55	43	14	305	305	<b>34</b>	67 8	<b>78</b> 21	<b>25</b> 13
With a mability or self-care limitation		9	29	9	100	67				

[Threshold is 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Springfield cit	y, Hampden County	—Con.			
Area	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.05	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8023
PLACE OF BIRTH All persons	1 007	513	668	517	4 752	3 350	2 553	810	469
Notive	964 43	454 59	595 73	472 45	3 967 785	3 241 109	2 424 129	795 15	372 97
Foreign born  LANGUAGE SPOKEN AT HOME AND ABILITY TO  SPEAK ENGLISH Linguisticolly isoloted households	-	-	-	-	13	8	54	-	8
Persons 5 years and over	950	450	615	449	<b>4 320</b> 281	2 982 87	2 174 334	<b>688</b> 51	<b>382</b> 17
Speak a language other than English	35 -	13	57 12	Ξ	65 13	20 16	158 101	13	8
In linguistically isolated householdsSCHOOL ENROLLMENT AND TYPE OF SCHOOL	_	-	-		13				
Persons 3 years and over enrolled in school Preprimary school	<b>349</b> 14	137 8	<b>231</b> 18	1 <b>97</b> 14	1 <b>834</b> 168	1 <b>068</b> 132	<b>728</b> 51	1 <b>89</b> 26	156 24
Public school	14 252	119	132	7 164	108 1 146	125 771	21 519	20 131	24 132
Public school	188	89	132	158 19	1 110 520	756 165	471 158	131 32	126
CollegePublic college	83 27	10	81 40	19	408	101	125	32	-
EDUCATIONAL ATTAINMENT		474	254	228	2 501	1 824	1 295	365	190
Persons 25 years and over Less than 9th grade	<b>587</b> 36	<b>278</b> 8	<b>354</b> 21	228	192	255	198 394	27 194	46
9th to 12th grode, no diplomoHigh school graduote (includes equivolency)	115 173	31 124	68 126	24 84	599 865	586 557	347	73	85
Some college, no degree	146 41	68 27	69 32	45 27	386 204	252 105	256 59	58 5	•
Bochelor's degree	38	20	13 25	30	135 120	41 28	34 7	8 -	-
Graduote or professional degree	38 74.3	86.0	74.9	85.5	68.4	53.9	54.3	39.5	72.0
Percent bochelor's degree or higher	12.9	7.2	10.7	17 1	10.2	3.8	3.2	2 2	3.1
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 269	1 280	1 521	1 623	1 508	1 769	1 793	1 432	1 92
RESIDENCE IN 1985 Persons 5 years and over	950	450	615	449	4 320	2 982	2 174	688	38: 110
5ome houseOifferent house in United States	747 203	252 138	420 195	252 197	2 631 1 578	1 505 1 451	941 1 135	268 420	27:
Central city of this MSA/PMSA	158	107	135	143	1 289 83	1 164 30	777 40	356 12	12
Remainder of this M5A/PM5AOfferent M5A/PM5A	29 16	23	17	15	185	215 42	295 23	52	111
Not in an MSA/PM5A	_	8 60	43	Ξ.	21 111	26	98	-	
JOURNEY TO WORK						040	739	103	159
Workers 16 years and over	501 439	<b>257</b> 249	<b>328</b> 317	<b>183</b> 179	<b>2 042</b> 1 725	<b>949</b> 669	456	60	11:
Orove oloneCorpooled	366 73	208 41	270 47	120 59	1 376 349	538 131	427 29	60	2
Public tronsportation	17	-	11	4	191 82	169 86	141 124	24 12	3
Other meons Worked of home	31 14	8 -	_	-	44 18.6	25 18.6	18 20.6	7 17.0	1 22.
Meon trovel time to work (minutes) Worked in M5A/PM5A of residence	18.0 423	20.6 257	22.0 264	17.4 183	1 754	793	649 504	95 85	14 11
Centrol city Outside centrol city	374 49	207 50	190 74	118 65	1 357 397	641 152	145	10	2
Worked outside M5A/PM5A of residence	78		64	-	288	156	90	8	'
LABOR FORCE STATUS Persons 16 years and over	765	347	504	308	3 376	2 304	1 693	548	29
In lobor force	540	263	386 340	239 198	2 402 2 100	1 273 1 000	939 795	165 103	19 16
Employed Unemplayed	510 30	263	. 46	41	302 12.6	266 21.0	144 15.3	62 37.6	2 14.
Percent af civilian labar farce Females 16 years and over	5.6 <b>400</b>	175	11 9 272	185	1 926	1 361	<b>963</b> 393	<b>241</b> 71	17 9
Employed Unemployed	258 14	124	194 8	126 17	1 160 156	607 145	39	45 116	7
With own children under 6 years In lobor force	47	39 39	38 28	40 25	402 287	274 153	294 102	53	4
With own children 6 to 17 years only	73	71 60	43 43	57 57	340 278	230 140	137 94	6	3
In labor forcePersons 16 to 19 years	91	32	63	29	<b>430</b> 97	241 84	1 <b>55</b> 43	<b>53</b> 47	5
Nat enralled in schaal Unemplayed or not in labor force	11 4	16 16	21	6	68	51 64	23 33	40 40	
Not high school groduate Employed		10	12 12	6	49 18	21	10	20	
Unemployed Not in labor force	-	10	Ξ	- 6	24 7	43	23	20	
WORK STATUS IN 1989									
Persons 16 years and over who warked in	559	267	390	248	2 462	1 288	1 079	245	20
Usually worked 35 or more hours per week	373	210 140	300 161	183 131	2 124 1 406	i 006 668	848 477	203 75	16 10
50 ta 52 weeks	284	140	101	131	1 400				
Civilian noninstitutionalized persons 16 to 64				200	3 137	1 966	1 538	316	28
With a mobility ar self-care limitatian	<b>692</b> 79	306	483 27	<b>292</b> 33	168	169 57	155 23	42 18	1
With a mobility limitation In lobor force	36	_	20	11 11	81 29	-	-	3 39	
With a self-care limitation	65	33	16 65	22 34	128 404	156 251	147 214	33	3
In labor force	34	22 11	18 37	34	120 262	50 195	28 186	21 12	2
Prevented fram warkingNa work disability	597	273	418	258 205	2 733 2 234	1 715 1 170	1 324 889	283 144	25 17
In labar farceCivilion noninstitutionalized persons 65 years		241	368		2 234	331	118	14	
With a mobility or self-care limitatian	. 24	41	21	7	43	123	56 22	-	
With a mability limitation With a self-care limitatian	. 8	-	-	-	43 43	85 76	45	_	

### Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Hampden Cour	ity (pt.)		Hompshire C	ounty (pt.)	Chicopee city, Hompden County
Area	Springfield, MA MSA	Totol	Chicopee city	Holyoke city	Springfield city	Total	Northompton city	Troct 8113.02
OCCUPATION  Employed persons 16 years and over  Executive, odministrative, and monogerial occupations  Professional specialty occupations  Technicians and related support occupations  Administrative support occupations, including clerical  Private household occupations  Protective service occupations  Service occupations, except protective and household  Forming, forestry, and fishing occupations  Precision production, croft, and repoir occupations  Machine operators, ossemblers, and inspectors  Transportation and material moving occupations  Hondlers, equipment cleaners, helpers, and loborers	13 517 1 035 1 563 450 1 113 2 249 23 401 2 935 27 1 173 1 491 499 558	13 071 1 005 1 465 436 1 087 2 144 23 401 2 801 27 1 142 1 491 499 550	433 46 68 - 46 63 - 21 85 - 14 48 13 29	467 56 29 33 60 	11 400 884 1 165 394 915 1 872 23 327 2 532 1 081 1 260 457 469	446 30 98 14 26 105 - 134 - 31 - 8	251 	118 13 5 - 5 19 - - 41 - 6 - 7
NCOME IN 1989	11 569 1 161 1 910 1 166 2 003 1 536 1 917 1 391 387 98 22 285 27 780 8 523 24 971 9 356	11 375 1 154 1 902 1 155 1 959 1 492 1 892 1 353 374 94 22 121 27 627 8 422 24 732 9 308	319 10 30 41 66 30 45 91 - 6 28 906 33 853 248 32 143 10 218	509 34 174 51 82 74 67 27 - 13 875 19 641 368 17 100 6 709	9 949 1 102 1 598 1 048 1 675 1 268 1 691 1 174 333 60 21 763 27 332 7 435 24 759 9 128	194 7 8 11 44 44 25 38 13 4 28 482 36 703 101 44 375 11 592	118 7 8 9 38 38 18 - - 24 167 22 767 46 25 357 7 546	59
INCOME TYPE IN 1989 Households With earnings Meon eornings (dollors) With Sodol Security incame Meon Sociol Security incame (dollors) With public ossistonce income Meon public assistonce income (dollars)	11 569 8 922 30 612 2 192 6 432 2 502 5 071	11 375 8 736 30 509 2 184 6 453 2 502 5 071	319 290 30 690 39 4 891 40 3 252	509 413 20 092 43 6 999 219 5 223	9 949 7 513 30 550 2 045 6 425 2 200 5 087	194 186 35 474 8 800	118 118 21 315 - - -	59 59 36 502 13 2 652 13 2 688
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE  Families (dallars)  With own children under 18 years (dollars)  Morried-couple families (dollars)  With own children under 18 years (dollars)  Female householder, no husbond present (dollars)  With own children under 18 years (dollars)  POVERTY STATUS IN 1989	29 952 25 863 43 163 44 477 18 074 13 003	29 754 25 578 42 961 44 139 17 994 12 994	36 303 20 434 44 806 27 585 12 857 11 712	19 828 16 889 34 580 31 787 13 353 11 235	29 398 25 162 42 171 43 327 18 518 13 223	46 418 45 179 54 212 56 839 28 820 14 280	22 138 16 899 28 183 20 172 14 280 14 280	42 789 31 037 42 789 31 037
All Income Levels In 1989  Fomilies  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  Married-cauple families  Householder worked in 1989  With related children under 18 years  Female householder, no husband present  Householder worked in 1989  With reloted children under 5 years  With reloted children under 5 years  With reloted children under 5 years  Unrelated individuals far whom poverty status is	8 523 6 063 5 665 2 766 3 907 3 233 2 140 1 025 4 186 2 517 3 282 1 657	8 422 5 968 5 592 2 738 3 837 3 169 2 087 997 4 155 2 486 3 262 1 657	248 197 97 47 182 162 50 16 66 35 47	368 233 313 155 111 105 84 42 249 120 221	7 435 5 224 4 949 2 462 3 306 2 672 1 798 903 3 729 2 269 2 916 1 475	101 95 73 28 70 64 53 28 31 31	46 46 36 9 26 26 16 9 20 20	59 59 40 16 59 59 40 16 
Nonfamily householder	5 004 3 046 736 33 986 11 796 11 601 7 903 2 106	4 818 2 953 712 33 499 11 675 11 480 7 816 2 082	356 71 - 1 054 280 194 112 34	239 141 44 1 447 669 651 434 55	3 909 2 514 638 29 630 10 350 10 259 7 000 1 904	186 93 24 487 121 121 87 24	113 72 8 <b>256</b> 68 68 59 8	274 - 465 166 80 40
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 yeors With related children under 5 yeors Married-couple families Hauseholder worked in 1989 With related children under 18 years With related children under 5 years With related children under 18 years With related children under 5 years Unrelated individuals Nanfornily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years Related children tonder 18 years Related children tonder 18 years Related children 5 to 17 years	2 053 24.1 682 1 870 1 116 232 88 149 43 1 757 590 1 664 1 062 1 609 806 202 8 733 25.7 4 436 4 272 2 649 368	2 046 24.3 675 1 863 1 116 232 88 149 43 1 750 583 1 657 1 062 1 571 798 202 8 669 25.9 4 417 4 253 2 631 368	22 8.9 	134 36.4 64 134 103 	1 841 24.8 592 1 668 971 232 88 1.49 43 1 545 500 1 462 917 1 266 746 193 7 674 25.9 3 850 3 774 2 354	7 6.9 7 7 7 7 7 7 7 7 7 8 8 8 13.1 19 19	77 15.2 7 7 7 - - - 7 7 7 7 28 8 8 16.8 8 8	     190  190 40.9 70
Ratia of income in 1989 to poverty level: Persans belaw 50 percent of paverty level Persons below 125 percent of paverty level	3 602 10 784	3 575 10 697	145 356	225 757	3 170 9 414	27 87	27 66	134 212

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				:	Springfield city,	Hampden Caunty				
Area	Tract 8001	Tract 8007	Tract 8009	Tract 8012	Tract 8013	Tract 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03
OCCUPATION	044	120	185	331	1 070	1 334	359	552	357	152
Emplayed persons 16 years and aver  Executive, administrative, and managerial occupations	<b>266</b> 21	1 <b>30</b> 28	11	13	78	126	40 29	50	31	7 17
Prafessianal specialty accupations Technicians and related support accupations	28	Ξ	17	9 28	145 65	78 35	29 47	79 43	40	7
Sales accupations	17	10	12	47	67	96	52	16	30 69	11 20
Administrative support occupations, including clerical Private household accupations	25	17	37	89 5	178	225	80	81 8	_	-
Protective service accupations	8	-	7	-	61	41	9 39	17 94	9 79	24
Service accupations, except protective and household Farming, farestry, and fishing occupations	39	28	42	84 4	193	306	-	-	-	-
Precision production, craft, and repair occupations	29	20	18	13 10	124 106	93 169	7	53 61	41 12	37 12
Machine aperators, assemblers, and inspectors Tronsportation and material maving accupations	56 17	-	22	10	37	84	33 7	33	28	7
Handlers, equipment cleaners, helpers, and laborers	26	27	19	19	16	81	16	17	18	
INCOME IN 1989							201	355	366	142
Households Less than \$5,000	<b>198</b> 15	<b>228</b> 28	141 13	<b>374</b> 73	<b>970</b> 144	1 064 141	<b>296</b> 8	-	90	-
\$5,000 to \$9,999	16	76	36 26	73 89	205	141 121	44 22	9	71 42	1; 14
\$10,000 to \$14,999 \$15,000 ta \$24,999	21 43	36 44	26 10	42 78	81 81	186	18	86	63	4
\$25,000 to \$34,999	26	44 28	10	39	127 142	123 252	68 26		13 34	4.
\$35,000 to \$49,999 \$50,000 ta \$74,999	41 36	13 3	29 17	41 12	142	86	84	66	39	1:
\$75,000 ta \$99,999	-	-	-	-	32 13	14	26	23	14	1
\$100,000 or mare	26 250	11 042	12 067	13 068	21 500	19 967	33 929		11 310	31 42° 37 69°
Mean (dallars)Families	30 088 151	14 695 <b>92</b>	21 687 <b>84</b>	17 354 <b>153</b>	27 799 <b>705</b>	25 037 <b>834</b>	39 236 197	40 004 <b>293</b>	21 409 <b>312</b>	10
Median incame (dallars)	23 472	19 821	17 750	12 625	28 237	27 115	36 607	40 687	12 262	28 594
Per capita incame (dallars)	9 491	7 256	6 872	8 053	8 761	8 021	13 558	11 688	7 885	12 779
INCOME TYPE IN 1989										
Households	198	228	141	374	970	1 064	<b>296</b> 240			142
With earnings Mean earnings (dallars)	167 33 929	125 18 275	81 30 970	255 22 280	626 33 632	775 27 972	44 325		28 796	31 40
With Social Security incame	16	87	45	42	297	249	91 4 771		79 4 974	6 629
Mean Sacial Security income (dallars) With public assistance incame	3 382 40	5 000 80	7 185 19	4 751 116	6 497 276	6 670 233	39	24	66	3
Mean public assistance income (dallars)	4 001	4 477	9 850	4 526	4 345	6 511	4 241	5 023	4 892	5 632
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	24 879	20 172	24 234	16 854	32 737	26 985	40 000			<b>32 144</b> 25 500
With awn children under 18 years (dallars) Married-cauple families (dallars)	23 957 <b>39 713</b>	11 828 <b>20 512</b>	21 865 <b>39 778</b>	15 225 <b>29 716</b>	28 053 <b>40 675</b>	20 505 <b>37 426</b>			40 164	44 161
With awn children under 18 years (dallars)	40 827	5 400	52 947	30 005	46 424	37 140				36 643
Female householder, no husband present (dollars)	16 942	20 058	11 998	12 715	25 964	18 398	26 241	33 441	14 893	16 870
With awn children under 18 years (dallars)	13 112	13 476	7 461	10 570	14 233	13 086		30 530	11 340	13 37
POVERTY STATUS IN 1989										
All Income Levels In 1989  Fomilies	151	92	84	153	705	834	197	293	312	104
Hausehalder warked in 1989	111	55	53	89	417	583	169	267	201	9
With related children under 18 years With related children under 5 years	108 50	65	66 52	103 61	413 215	541 241	123 64		89	6
Married-cauple families	53	23	37	35 27	327	386	130	197		5
Hausehalder warked in 1989 With related children under 18 years	53 36	13 10	37 19	27 16	195 146	319 180	83	136	56	4
With related children under 5 years	19	-	- 11	11	98	81 <b>401</b>				6. 5 5 4 3 4
Female householder, no husband present Hausehalder warked in 1989	<b>90</b> 50	69 42	<b>47</b> 16	104 55	<b>356</b> 209	242	39	88	127	
With related children under 18 years With related children under 5 years	72 31	55	47 41	80 43	254 117	326 149				3
Unrelated individuals for whom poverty status is		_							70	7
determined Nanfamily hausehalder	92 47	<b>150</b> 136	<b>118</b> 57	<b>348</b> 221	430 265	378 230			54	3.
65 years and over	-	36	36	14	116		29			40
Persons for whom poverty status is determined _ Persons under 18 years	632 279	<b>503</b> 133	<b>518</b> 216	816 226	<b>3 077</b> 968	1 187	290	396	381	13
Related children under 18 years Related children 5 to 17 years	276 183	133 133	204 129	226 135	959 650	1 159 824				13 9
Persans 65 years and over	-	55	43	14	305	305				2
Income In 1989 Below Poverty Level										
Families	31	24	41	73	152				120 38.5	25.
Percent belaw paverty level Hausehalder warked in 1989	20.5	26.1	48.8 10	47.7 14	21.6 14			9	39	2
With related children under 18 years	22	24	41	52	121	205		. 9		2
With related children under 5 years Married-cauple fomilies	7 -	10	41	18 <b>8</b>	60 38	29	7	-	. 13	
Hausehalder warked in 1989	-	10	-	-	14	20 15			13	
With related children under 18 years With related children under 5 years	_	-	-	-	9	4	-		_	2
Femole householder, no husband present Hausehalder warked in 1989	31	14	<b>41</b> 10	58 14	114 14		4	9	26	1
With related children under 18 years	22	14	41	52	107	161	14	9		2
With related children under 5 years Unrelated individuals	111	43	41 40	18 <b>166</b>	51 <b>189</b>	87 <b>119</b>	41	-	. 27	1
Nanfamily hauseholder	'-	36	22	99	124	62	35		27	
65 years and aver Persons	129	160	14 231	420	42 <b>702</b>	798	124	21		10
Percent below poverty level	20.4	31.8	44.6 129	51.5 141	22.8 254	23.7			203	26. 5
Persons under 18 years Related children under 18 years	90 87	50 50	129	141	245	412	62	12	203	5
Related children 5 ta 17 years Persans 65 years and aver	77	50	63	99 9	145 91	275 15			121	4.
Ratio of income in 1989 to poverty level:	_	4	14	′	/1	13				
Persons below 50 percent of poverty level	79	94	25	115	328 878	446 941		30	. 196 445	5 11
Persans below 125 percent of poverty level	129	251	238	438	8/8	941	172	30		

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		,			ly, Hampden Caunty	y — Can.			
Area	Tract 8016.01	Tract 8016.02	Tract 8016.03	Tract 8016.05	Tract 8017	Tract 8018	Tract 8019	Tract 8020	Tract 8023
CCCUPATION  Emplayed persons 16 years and over  Executive, administrative, and managerial accupations  Technicians and related support occupations  Administrative support occupations, including clerical  Private hausehold accupations  Service accupations, except pratetive and household  Forming, forestry, and fishing accupations  Precisian production, craft, and repair accupations  Machine operators, assemblers, and inspectors  Transportation and material maving occupations  Handlers, equipment cleaners, helpers, and laborers	510 50 69 19 36 88 -14 117 -49 62 6	263 20 40 38 18 19 8 42 34 16 28	340 -55 10 33 51 - 83 - 45 40 16	198 17 60  16 42  39  16  8	2 100 170 192 49 161 293 10 40 603 199 255 53 75	1 000 70 81 25 67 126  37 318 9 82 132 27 26	795 33 63 19 90 104 32 172 105 96 41 40	103 7 - 6 46 - 38 - - 6	166 -44 -5 35  52 -16 14
NCOME IN 1989   Households	320 10 7 15 60 34 104 76 14 - 41 250 40 144 275 43 417 12 312	159 - 16 9 41 31 31 17 14 - 33 098 32 677 141 31 406	212 8 19 21 54 15 37 47 11 28 29 34 988 173 30 469 10 857	164 11 14 5 28 18 33 35 11 9 37 143 39 270 157 35 893 11 916	1 480 98 153 125 304 180 271 236 94 19 26 875 33 882 1 256 30 608 10 275	1 131 174 209 173 226 98 162 64 25 	919 104 200 167 112 118 129 66 23 	214 78 37 17 47 15 12 8 8 440 13 015 178 6 271 4 481	166 21 63 13 18 7 7 15 29 - 9 854 20 886 120 15 417 7 492
INCOME TYPE IN 1989  Households With earnings Mean earnings (dallars) With Social Security income Mean Social Security income (dallars) With public assistance income (dallars) Mean public assistance income (dallars)	320 296 35 831 74 5 665 39 5 830	159 136 34 262 36 7 240 25 3 995	212 193 34 112 30 7 288 25 3 431	164 149 38 106 19 6 811 23 3 539	1 480 1 263 34 221 279 6 347 247 5 132	1 131 763 23 608 348 7 740 341 4 109	919 643 26 572 125 7 076 276 5 696	214 102 19 950 26 2 589 93 6 440	166 145 21 050 - - 37 6 604
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With awn children under 18 years (dollars) Morried-couple families (dollars) With awn children under 18 years (dallars) Female householder, no husband present (dollars) With own children under 18 years (dallars)	42 470 45 616 46 969 59 660 25 026 25 518	31 690 35 148 40 368 50 302 18 120 19 672	36 353 34 522 60 426 52 375 16 606 15 791	40 070 31 053 59 835 51 120 17 978 17 675	34 909 24 209 45 364 39 793 23 761 14 269	22 817 17 779 34 046 34 178 17 200 11 765	21 803 20 806 38 517 42 048 10 694 7 411	11 700 11 568 24 820 29 413 7 181 4 240	24 767 22 083 40 049 36 709 10 940 10 940
All Income Levels In 1989  Families  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Unrelated individuals for whom poverty status is determined	275 222 137 56 183 153 76 31 64 48 48 18	141 99 95 31 86 69 48 14 55 30 47 17	173 141 99 40 74 74 51 18 85 53 34 8	157 138 109 52 82 71 40 24 66 58 60 19	1 256 976 770 379 627 518 285 177 592 432 465 193	877 503 562 263 266 179 121 64 525 262 399 186	634 367 487 302 234 179 155 60 349 151 295 234	178 72 151 93 37 17 31 16 129 50 108 77	120 107 111 78 57 48 27 63 50 63
Nontramily householder 65 years and over Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over	45 14 <b>974</b> 285 285 231 73	18 - <b>513</b> 198 198 135 41	39 - <b>659</b> 194 194 141 21	7 7 <b>508</b> 219 213 145 7	224 22 4 727 1 531 1 531 1 112 239	254 135 <b>3 350</b> 1 198 1 185 817 331	285 62 <b>2 516</b> 909 909 530 118	36 7 <b>592</b> 270 265 143 14	46 465 204 204 121 7
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Female householder, no husband present Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years With related children under 65 years Unrelated individuals Nonfamily householder 65 years and aver Persons under 18 years Related children under 18 years Related children under 18 years Related children 18 to 17 years Persons 55 years and aver	10 3.6 - 3 3 7 - - - 3 3 7 7 7 7 50 5.1 22 22 22 19 21		19 11.0 19 8 8 19 19 8 8 - 19 19 19 19 19 19 19 19 18 18 18 18	18 11.5 10 18 6 	259 20.6 95 241 107 32 5 14 5 227 90 227 102 61 22 2967 20.5 540 396 60	276 31.5 85 252 147 29 16 23 17 239 69 221 130 144 75 36 1 137 33.9 617 604 394 54	249 39,3 78 239 201 8 - 8 - 241 78 231 201 127 92 21 984 39,1 515 515 5254 21	97 54.5 18 91 70 14 8 8 76 18 76 62 29 - 330 55.7 177 172 73	59 49.2 46 59 45 14 14 14 - 45 32 45 45 27 27 27 21 47.5 105
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	29 57	_ 49	16 80	28 109	289 1 205	541 1 549	287 1 101	200 409	34 263

# Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Springfield, MA MSA	Hompden County (pt.)
PLACE OF BIRTH All persons	796	725
NotiveForeign born	772 24	706 19
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	10	10
Persons 5 years and over	734	663
Speak a language other thon English Oo not speak English "very well" In linguisticolly isoloted households	77 28 10	49 24 10
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	159	147
Preprimary schoolPublic school	6	6
Elementary or high school Public school College	103 85 50	99 81 42
Public college	27	19
EDUCATIONAL ATTAINMENT Persons 25 years and over	533	479
Less than 9th grade 9th to 12th grade, no diplomo	37 160	26 143 136
High school groduote (includes equivolency) Some college, no degreeAssociote degree	154 112 12	104
Associate degree Groduote or professional degree	58	58
Percent high school graduate or higher Percent bachelor's degree or higher	63.0 10.9	64.7 12.1
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 864	2 028
RESIDENCE IN 1985		
Persons 5 years and over Some house Oifferent house in United States	734 322 409	663 311 349
Centrol city of this MSA/PMSA	154 163	143 139
Different MSA/PMSA Not in an MSA/PMSA Abroad	69 23 3	49 18 3
JOURNEY TO WORK Workers 16 years and over	376	315
Cor, truck, or von Orove olone	368 279	307 228
CorpooledPublic tronsportotion	89	79
Other meons Worked at home Mean travel time ta work (minutes)	8 - 17.7	8 - 17.8
Worked in MSA/PMSA of residence	295 179	250 152
Outside central city Worked outside MSA/PMSA of residence	116	98 65
LABOR FORCE STATUS Persons 16 years and over	643	572
In labor forceEmployed	446 397	385 336
Unemployed Percent of civilian labar force Females 16 years and over	11.0	49 12.7 <b>301</b>
EmplayedUnemplayed	158 32	136 32
With own children under 6 years	88	88 30
With own children 6 to 17 years only	62	56 40
Persons 16 to 19 years  Not enrolled in school	32 16	32 16
Unemployed or not in lobor force Not high school groduote Employed	5 11 6	5 11 6
Unemployed Not in lobor force	5	5
WORK STATUS IN 1989 Persons 16 years and over who worked in	471	405
Usually worked 35 ar more hours per week 50 to 52 weeks	471 390 274	<b>405</b> 328 217
DISABILITY Civilian noninstitutionalized persons 16 to 64		
With a mobility or self-core limitation	608 40	<b>537</b> 35
With a mobility limitation In labar force With a self-core limitation	35 5 19	35 5 14
With a wark disability	95	85 43
Prevented from working No work disability	52 513	42 452
In lobor force 65 years	403	342
With a mability ar self-core limitation	8	29 8 8
With a mobility limitation With a self-care limitation		8

### Table 25. Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Executive, administrative, and monagerial occupations Professional specially occupations I etchnicions and related support occupations Soles occupations Administrative support occupations Protective service occupations Precision production, croff, and repoir occupations Mochine aperators, assemblers, and inspectors Precision production, croff, and repoir occupations Hondlers, equipment cleoners, helpers, and laborers  INCOME IN 1989 Households Less than \$5,000  \$5,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$74,999 \$35,000 to \$74,999 \$35,000 to \$74,999 \$35,000 to \$74,999 \$36,000 to \$74,999 \$36,000 or ormore Medion (dollars) Medion (dollars)  Medion (dollars)  ### Med	MA MSA	Hompden County (pt.)
Executive, administrative, and mönogariol occupations Technicions and related support occupations Sales occupations Administrative support occupations Administrative support occupations Protective service occupations Precision production, croft, and repoir occupations Mochine aperotors, assemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleoners, helpers, and laborers  INCOME IN 1989 Households Less than \$5,000  S\$5,000 to \$34,999  \$10,000 to \$14,999  \$15,000 to \$24,999  \$25,000 to \$34,999  \$35,000 to \$34,999  \$35,000 to \$74,999  \$50,000 to \$74,999  \$50,000 to \$74,999  \$100,000 or more Medion (dollars)  Medion (dollars)  Medion (dollars)  \$25  Fomilies  Medion income (dollars)  Meno facility of the service occupation occupatio	397	336
Technicions and related support occupations Sales occupations Administrative support occupations, including derical Private household occupations Protective service occupations Protectiv	46 45	46 45
Administrative support occupations, including derical methys thousehold occupations protective service occupations. Protective service	7 33	7 25
Protective service occupations Service occupations, except protective and household Forming, forestry, on fishing occupations Precision production, croft, and repoir occupations Machine aperotors, assemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleoners, helpers, and laborers Households Less than \$5,000 S\$0,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$35,000 to \$74,999 \$36,000 to \$74,999 \$36,	73	59
rorming, forestry, and fishing occupations Precision production, croft, and repoir occupations Precision production, croft, and experience of the provided Property of the Program of the Property of the Prop	17	11
recision production, croft, and repoir occupations Mochine aperators, assemblers, and inspectors ironsportation and material moving occupations fondlers, equipment cleoners, helpers, and laborers.  NCOME IN 1989  Households Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$34,999 \$100,000 or more Medion (dollars) Medion (dollars) Medion (dollars) Medion (dollars)  NCOME TYPE IN 1989 Households With enrings Medion income (dollars)  NIROME TYPE IN 1989 Households With enrings Mean earnings (dollors) With Soid Security income (dollars) Mean public assistance income (dollars) Men apublic assistance income (dollars) Men apublic assistance income (dollars) With protection of the more dollars	28 4	20
NCOME IN 1989 Households Less than \$5,000 S5,000 to \$3,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$47,999 \$35,000 to \$47,999 \$35,000 to \$74,999 \$35,000 to \$99,999 \$35,000 to \$74,999 \$35,000 to \$99,999 \$30,000 to	79 59	65 52
NCOME IN 1989 Households Less than \$5,000 List,000 to \$9,999 List,000 to \$14,999 List,000 to \$24,999 List,000 to \$34,999 List,000 to \$34,999 List,000 to \$49,999 List,	6	- 6
Households ses than \$5,000 s5,000 to \$14,999 s15,000 to \$24,999 s15,000 to \$24,999 s25,000 to \$24,999 s25,000 to \$34,999 s50,000 to \$74,999 s50,000 to \$74,999 s50,000 to \$74,999 s100,000 or more Median (dollars) Medion income (dollars) Meth corinings Mean earnings (dollars) Mith eornings Mean earnings (dollars) Mith social Security income Mean public assistance income (dollars) MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) Mith own children under 18 years (dollars) Mith related children under 18 years With related children under 18 years  With related children under 18 years  With related children under 18 years  With related children under 18 years  With related children under 5 years  Female householder, no husband present Householder worked in 1989 With related children under 5 years  Fersons for whom poverty level  Householder worked in 1989 With related children under 5 years  Female householder, no husband present Householder worked in 1989 With related children under 5 years  Female householder  Persons for whom poverty level  Householder worked in 1989 With related c	Ū	, and the second
\$5,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$49,999 \$50,000 or \$74,999 \$50,000 or more Wedion (dollors) \$60,000 or more Wedion (dollors) \$75,000 to \$74,999 \$75,0	314 13	<b>276</b> 13
100,000 or more  Wedion (dollars)  Meon (dollars)  Per copito income (dollars)  Per copito income (dollars)  Per copito income (dollars)  With evernings  Men earnings (dollors)  With sociol Security income  Meon Sociol Security income  Meon Sociol Security income (dollars)  With public assistance income (dollars)  With public assistance income (dollars)  With public assistance income (dollars)  With avan children under 18 yeors (dollars)  With own children under 18 yeors  With reloted children under 18 yeors  With re	43	35
Action (dollars)  Action (dollars)  Action (dollars)  Action income (do	57 27	57 27
Action (dollars)  Action (dollars)  Action (dollars)  Action income (do	38 57	30 55
Addition (dollars)	60	46 7
Aeon (dollors)	6	6
Aedion income (dollars)	317	28 438 30 549
Process of the control of the contro	<b>255</b> 074	233 31 719
Households	396	11 190
With Social Security income (dollars)  West Social Security income (dollars)  Mean earnings (dollars)  Mean Social Security income (dollars)  Mean public assistance income (dollars)  Mean public assistance income (dollars)  MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE  Fornilies (dollars)  With own children under 18 years  With related children under 18 years  Reloted children under 18 years  Reloted children under 18 years  Reloted children under 18 years  With related children under 18 years  With related children under 18 years  Reloted children under 18 years  With related children under 18		
Mean earnings (dollors) Mith Sociol Security income Meon Sociol Security income Meon Sociol Security income (dollars) Mith public assistance income Mean public assistance income (dollars) Mean public assistance income Mean public assistance income (dollars) Mith with consistance income (dollars) Mith own children under 18 years (dollars) Mith own children under 18 years (dollars) Mith and children under 18 years (dollars) Mith own children under 18 years (dollars) Mith rolate children under 18 years Mith reloted children under 18 years Mith reloted children under 5 years Mith reloted children under 5 years Mith reloted children under 18 years With reloted children under 18 years Monfomily householder  Persons for whom poverty status is dotermined Nonfomily householder So years and aver Persons for whom poverty status is dotermined Persons on the search of t	314 282	<b>276</b> 244
Mean Social Security income (dollars)  Mean public assistance income (dollars)  Mean public assistance income (dollars)  Mean public assistance income (dollars)  Mith public assistance income (dollars)  Mith own children under 18 years (dollars)  Mith awn children under 18 years (dollars)  Mith awn children under 18 years (dollars)  Mith own children under 18 years  Mouseholder worked in 1989  Mith reloted children under 18 years  Mith reloted children under 18 years  Mith reloted children under 18 years  With reloted children under 5 years  Female householder, no husband present  Householder worked in 1989  With reloted children under 18 years  Reloted children 18 years  Reloted children under 18 years  With reloted children under 18 years  Reloted children under 18 years  With reloted children under 18 years  Female householder, on husband present  Householder worked in 1989  With reloted children under 18 years  With reloted children under 18 year	987 23	30 752 23
MEAN PAMILY INCOME IN 1989 BY FAMILY TYPE Fornilies (dollars)  With own children under 18 yeors (dollars)  Femole householder, no husband present (dollars)  With own children under 18 yeors (dollars)  With own children under 18 yeors (dollars)  With own children under 18 yeors (dollars)  More formilies  Householder worked in 1989  With reloted children under 18 yeors  With reloted children under 5 yeors  Married-couple families  Householder worked in 1989  With reloted children under 18 yeors  With reloted children under 5 yeors  Female householder, no husband present  Householder worked in 1989  With reloted children under 18 yeors  With reloted children under 18 ye	285	8 285
Fomilies (dollars) 344 Mith own children under 18 years (dollars) 46 Mith dann children under 18 years (dollars) 48 Femole householder, no husband present (dollars) 15 Mith own children under 18 years (dollars) 16 Mith reloted children under 18 years 17 Mith reloted children under 18 years 17 Mith reloted children under 18 years 18 Mith reloted children under 18 years 18 Mith reloted children under 18 years 19 Mith reloted children under 18 Mith reloted chil	52 588	52 6 588
With own children under 18 yeors (dollars) 46 With own children under 18 years (dollars) 48 Femole householder, no husband present (dollars) 15 With own children under 18 years (dollars) 15 With own children under 18 years (dollars) 15 With own children under 18 years (dollars) 15 With related children under 18 years (dollars) 16 With related children under 18 years 17 With related children under 18 years 18 With related children under 18 years 19 Persons of the work 19 Persons of the work 19 Persons of the work 19 With related children under 18 years 19 Related children under 18 years 19 Related children under 18 years 19 With related children under 18 years 19 Persons 1		
Married-cauple fomilies (dollars) 46  With awn children under 18 years (dollors) 48  Femole householder, no husband present (dollors) 15  With own children under 18 years (dollars) 13  POVERTY STATUS IN 1989  All Income Levels In 1989  Fomilies 1989  Householder worked in 1989  With related children under 18 years 1989  With related children under 5 years 1989  With related children under 18 years 1989  With related children under 18 years 1989  Persons 198	132	31 991 25 568
Femole householder, no husband present (dollors).  Vith own children under 18 years (dollars).  13  **OVERTY STATUS IN 1989  **Ill Income Levels In 1989  Fomilies  louseholder worked in 1989  Vith reloted children under 18 years  With reloted children under 18 years  With related children under 5 years  Unrelated individuals for whom poverty status is determined  donformity householder  **S years and over  **Persons for whom poverty status is dotermined.**  Persons delver in 1989  With related children under 18 years  Reloted children under 18 years  Reloted children under 18 years  Reloted children under 18 years  With related children under 18 years  Vith related children under 5 years  Female householder, no husband present  douseholder worked in 1989  With related children under 5 years  Unrelated individuals  Nanfamily householder  Syersons under 18 years  Persons under 18 years	<b>515</b> 214	<b>47 571</b> 48 417
Vith own children under 18 years (dollars)  20 VERTY STATUS IN 1989  All Income Levels In 1989  Fomilies	272	11 942
All Income Levels In 1989  Fornilles	051	9 208
Fomilies		
Jouseholder worked in 1989 With related children under 18 years. With related children under 5 years. Householder worked in 1989 With related children under 18 years. With related children under 5 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years. With related children under 18 years. With related children under 5 years. Unrelated individuals for whom poverty status is determined Nonfamily householder. 65 years and aver Persons under 18 years. Related children under 18 years Related children tonder 18 years Related children tonder 18 years Related children under 18 years Persons 65 years and aver Income In 1989 Below Poverty Level Fomilies Percent below paverty level Householder worked in 1989 With related children under 18 years Unrelated individuals Nanfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Percent below poverty level Persons under 18 years	255	233
Married-couple tamilies Householder worked in 1989 With related children under 18 years Female householder, no husband present Householder worked in 1989 With related children under 5 years With related children under 18 years With related children under 18 years Unrelated individuals for whom poverty status is determined Nonfomily householder 65 years and aver Persons of or whom poverty status is dotermined Persons under 18 years Related children under 18 years Related children tonder 18 years Related children tonder 18 years Persons of 5 years and aver Income In 1989 Below Poverty Level Fomilies Percent below poverty level Hauseholder worked in 1989 With related children under 18 years Married-couple fomilies Householder worked in 1989 With related children under 18 years Percent below poverty level Persons Percent below poverty level Persons under 18 years Related children under 18 years	198 169	176 161
Householder worked in 1989 With related children under 18 years Householder worked in 1989 With related children under 5 years Householder worked in 1989 With related children under 5 years Unrelated individuals for whom poverty status is determined Nonfomily householder Persons and aver Persons for whom poverty status is dotermined Persons under 18 years Related children under 18 years Related children under 18 years Related children under 18 years Persons 65 years and aver Income In 1989 Below Poverty Level Fonilies Percent below poverty level Hausehalder worked in 1989 With related children under 18 years Warried-couple fomilies Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Female householder, no husband present Householder worked in 1989 With related children under 5 years Unrelated children under 5 years Unrelated individuals Nanfamily householder Persons Percent below poverty level Persons Unrelated Hayears Persent below poverty level	86	86
Householder worked in 1989 With related children under 18 years With related children under 5 years Unrelated individuals for whom poverty status is determined South of the status of t	1 <b>37</b> 123	127 113
Householder worked in 1989 With related children under 18 years With related children under 5 years Unrelated individuals for whom poverty status is determined South of the status of t	73 36	71 36
With related children under 18 years  Unrelated individuals for whom poverty status is determined  Nonfomily hauseholder  55 years and aver  Persons for whom poverty status is dotermined  Persons under 18 years  Related children under 18 years  Related children under 18 years  Related children under 18 years  Income In 1989 Below Poverty Level  Fomilies  Percent below paverty level  Hausehalder worked in 1989  With related children under 18 years  Female hauseholder, no husband present  Hauseholder worked in 1989  With related children under 18 years  Unrelated individuals  Nanfamily householder  Persons  Percent below poverty level  Persons  Percent below poverty level  Persons under 18 years	<b>92</b> 61	<b>86</b> 55
Nonfornily householder 65 yeors and aver Persons for whom poverty status is dotermined Persons under 18 years Reloted children under 18 years Reloted children status is 10 to 17 years Persons 65 years and aver Income In 1989 Below Poverty Level Fomilies Percent below paverty level Hauseholder worked in 1989 With related children under 18 years Warnied-couple fomilies Hauseholder worked in 1989 With related children under 18 years Female householder, no husband present Hauseholder worked in 1989 With related children under 18 years With related children under 18 years Unrelated individuals Nanfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years	84 38	78 38
Nonfomily hauseholder  So yeors and aver  Persons for whom poverty status is dotermined  Persons under 18 years  Reloted children under 18 years  Reloted children 5 to 17 years  Persons 65 years and aver  Income In 1989 Below Poverty Level  Fomilies  Percent below poverty level  Hauseholder worked in 1989  With related children under 18 years  With related children under 5 years  With related children under 18 years  With related children under 18 years  With related children under 5 years  With related children under 18 years  With related children under 5 years  Female householder, no husband present  Hauseholder worked in 1989  With related children under 18 years  With related children under 5 years  Female householder  Unrelated children under 5 years  Unrelated individuals  Nanfamily householder  Sepersons  Persons  Persons  Persons  Persons  Persons  Persons  Persons  Related children under 18 years		143
Reloted children under 18 years Reloted children under 17 years Reloted children under 18 years Reloted children 15 to 17 years Persons 65 years and aver  Income In 1989 Below Poverty Level Fomilies Percent below poverty level Hausehalder worked in 1989 With related children under 18 years With related children under 5 years With related children under 5 years With related children under 18 years Female householder, no husband present Hauseholder worked in 1989 With related children under 5 years With related children under 18 years Unrelated children under 5 years Unrelated children under 5 years Unrelated children under 5 years Persons Percent below poverty level Persons under 18 years Related children under 18 years	1 <b>68</b> 59	43
Reloted children under 18 years Reloted children under 18 years Reloted children under 18 years Reloted children 5 to 17 years Persons 65 years and aver  Income In 1989 Below Poverty Level Fomilies Percent below poverty level Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Married-couple fomilies Hausehalder worked in 1989 With related children under 18 yeors With related children under 18 yeors With related children under 18 yeors With related children under 5 years Female householder, no husband present Hauseholder worked in 1989 With related children under 5 yeors Unrelated individuals Nanfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years	775	704
Persons 65 years and aver  Income In 1989 Below Poverty Level Fomilies Percent below paverty level Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Married-couple fomilies Hausehalder worked in 1989 With related children under 18 years Female hauseholder, no husband present Hauseholder worked in 1989 With related children under 1999 With related children under 1999 With related children under 5 years Unrelated children under 5 years Unrelated individuals Nanfamily householder 55 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years	163 157	163 157
Income In 1989 Below Poverty Level Fomilies Percent below poverty level Hausehalder worked in 1989 With related children under 18 years With related children under 18 years Hausehalder worked in 1989 With related children under 18 yeors With related children under 18 yeors With related children under 18 yeors Female householder, no husband present Hauseholder warked in 1989 With related children under 18 yeors With related children under 5 yeors Unrelated children under 5 yeors Unrelated children under 5 yeors Unrelated hidividuals Nanfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years	100 29	
Fomilies Percent below poverty level Hausehalder worked in 1989 With related children under 18 years With related children under 18 years Married-couple fomilies Hausehalder worked in 1989 With related children under 18 yeors With related children under 18 yeors With related children under 18 yeors Female householder, no husband present Hauseholder warked in 1989 With related children under 18 yeors With related children under 18 yeors Unrelated children under 5 yeors Unrelated individuals Nanfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years		
Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Warried-couple families Hausehalder worked in 1989 With related children under 18 years With related children under 5 years Female hausehalder, no husband present Hausehalder worked in 1989 With related children under 5 years With related children under 18 years With related children under 18 years With related children under 5 years Unrelated individuals Nanfamily householder 5 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years	<b>63</b> 24.7	<b>63</b> 27.0
With related children under 5 years  Married-couple fomilies Hausehalder worked in 1989 With related children under 18 years With related children under 18 years  With related children under 18 years Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Unrelated children under 5 years Unrelated children under 5 years  Versons Persons Persons Persons Persons Persons under 18 years Persons under 18 years	29	29
Hausehalder worked in 1989  With related children under 18 years  With related children under 5 years  Female hauseholder, no husband present  Hauseholder worked in 1989  With related children under 18 years  With related children under 5 years  Unrelated individuals  Nonfamily householder  65 years and over  Persons  Percent below poverty level  Persons under 18 years  Related children under 18 years	63 50	
With related children under 18 yeors.  With related children under 5 years.  Female householder, no husband present Hauseholder warked in 1989  With related children under 18 yeors.  With related children under 18 yeors.  Unrelated individuals  Nanfamily householder  65 years and over  Persons  Percent below poverty level.  Person under 18 yeors  Related children under 18 yeors	_	: :
Hauseholder worked in 1989  With related children under 18 yeors  With related children under 5 yeors  Unrelated children under 5 yeors  Unrelated individuals  Nanfamily householder  65 years and over  Persons  Percent below poverty level  Person under 18 years  Related children under 18 years	_	-
Natrammy nousenoider  55 years and over  Persons  Percent below poverty level  Person under 18 years  Related children under 18 years	<b>51</b> 29	51 29
Natrammy nousenoider  55 years and over  Persons  Percent below poverty level  Person under 18 years  Related children under 18 years	51	51
vontramily nousenoider  55 years and over  Persons  Percent below poverty level  Person under 18 years  Related children under 18 years	38 <b>30</b>	
Persons Percent below poverty level Persons under 18 years Related children under 18 years	=	
Persons under 18 years	208 26.8	
Neivieu Chiluren under 10 Vedrs	94	94
Related children 5 to 17 years	88 55	55
rersans 65 years and over	8	8
Ratio of incame in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	29 276	

# Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Data based on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		Har	npden County (pt.)		Hampshire Caunty (	pt.)
Area	Springfield, MA MSA	Total	Holyoke city	Springfield city	Total	Northampton city
PLACE OF BIRTH All persons	5 045	3 681	500	1 338	1 364	825
NativeForeign_born	1 390 3 655	997 2 684	222 278	207 1 131	393 971	187 638
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	399	321	16	153	78	66 <b>769</b>
Persons 5 years ond over  Speak a language other thon English Oo not speak English "very well" In linguisticolly isoloted households	<b>4 629</b> 3 733 2 017 1 321	3 359 2 732 1 582 1 032	<b>419</b> 362 186 61	1 236 1 022 750 530	1 270 1 001 435 289	655 352 262
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school	<b>2 364</b> 113	1 464 76 23	<b>226</b>	548 4 4	<b>900</b> 37 23	<b>570</b> 30 23
Public school ===================================	46 1 075 995 1 176 293	885 805 503 233	185 154 30 22	316 294 228 131	190 190 673 60	147 147 393 34
Public collegeEDUCATIONAL ATTAINMENT				651	430	248
Persons 25 years and over  Less than 9th grade 9th to 12th grade, no diploma High school graduote (includes equivalency) Some college, no degree Associote degree Associote degree	2 310 448 161 586 254 113	1 880 339 138 544 202 94	<b>203</b> 69 21 18 35 16	153 58 175 64 31	109 23 42 52 19	85 14 28 32 -
8ochelor's degree	408 340 73.6 32.4	300 263 74 6 29 9	21 23 55.7 21.7	102 68 67.6 26.1	108 77 69.3 43.0	52 60.1 35.9
FERTILITY Children ever born per 1,000 women 15 to 44 years	728	973	2 000	753	449	554
RESIDENCE IN 1985 Persons 5 years and over	4 629	3 359	419	1 236	1 270	769
Some house Oifferent house in United States Centrol city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA	1 450 1 837 464 250 1 013	1 247 1 172 352 189 581	169 222 162 - 53	405 306 76 51 162	203 665 112 61 432 60	154 420 99 36 249 36
Not in on MSA/PMSAAbrood		50 940	28	525	402	195
JOURNEY TO WORK  Workers 16 years and over  Cor, truck, or van  Drove alone	1 533 1 182	1 378 1 204 972	128 90 69 21	440 347 287 60	<b>716</b> 329 210 119	<b>388</b> 177 104 73
Corpooled Public tronsportotion Other means Worked at home	29 429 103	232 18 110 46	21 17	8 65 20 20.3	11 319 57 10.8	11 176 24 10.5
Mean travel time ta work (minutes) Worked in MSA/PMSA of residence Central city Outside central city	1 801 1 151 650	20.4 1 144 750 394	18 9 112 79 33 16	368 278 90 72	657 401 256 59	366 366 20
Worked outside MSA/PMSA of residence LABOR FORCE STATUS		234			1 091	634
Persons 16 years ond over In labor force Employed Unemplayed Percent of civilian labor force	2 326 2 139	2 640 1 584 1 417 167 10.5	<b>268</b> 156 128 28 17.9	1 005 481 445 36 7.5	742 722 20 2.7	407 394 13 3.3
Femoles 16 years and over Employed Unemployed With awn children under 6 years	1 130 95	1 271 573 85 196	107 53  23	438 167 12 47	866 557 10 72	49: 29: 5:
In labar force	136 289 205	89 227 155 372	14 29 21 <b>3</b> 8	9 57 29 184	47 62 50 <b>286</b>	53 40 22 23 17
Not enralled in school	66 60 45	66 60	7 7 - -	37 37 37 -	- - -	
UnemplayedNot in lobor force	. 6	6 39	Ξ	6 31		
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week		1 686 1 243	<b>159</b> 104	<b>525</b> 401	816 297	440 172 103
50 ta 52 weeks DISABILITY		789	87	256	182	10.
Civilion noninstitutionalized persons 16 to 64 years With a mobility or self-core limitation	. 231	2 517 203	<b>252</b> 59	<b>955</b> 70	1 080 28 22	62 2: 2:
With a mobility limitation	. 123 47 . 189 . 158	101 25 161 126	24 - 59 40	27 7 56 17	22 22 28 32 26	62 2 2 2 2 2 2 2
In labor force Prevented from working No work disability In lobor force	33 87 3 439	7 87 2 391	16 212 156	17 938 471	1 048 716	60
Civilion noninstitutionolized persons 65 years ond over With a mobility ar self-care limitatian	. 119	114 19	16 13 8 5	41 6 -	<b>5</b> 3 3 3	

Table 27. Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hampden County (pt.)		Hompshire Cou	nty (pt.)
Area	Springfield, MA MSA	Total	Holyoke city	Springfield city	Total	Northompton city
CCUPATION  Employed persons 16 years and over	2 139 245 378 68 167 376 - 10 414 - 132 296 7	1 417 182 255 38 124 184 - 3 246 - 128 211 - 46	128 11 18 13 14 10  33  16 11 1- 2	445 28 76 17 14 49 - 3 69 - 88 66 - 35	722 63 123 30 43 192 - 7 168 - 4 85 7	394 25 56 8 35 103 - - 91 - - 76 -
NCOME IN 1989   Households   Less than \$5,000   \$5,000 to \$9,999   \$10,000 to \$14,999   \$15,000 to \$24,999   \$25,000 to \$24,999   \$35,000 to \$34,999   \$35,000 to \$44,999   \$50,000 to \$44,999   \$50,000 to \$44,999   \$50,000 to \$44,999   \$60,000 to \$60	1 116 91 146 132 165 186 176 87 90 43 29 211 34 826 826 30 909 8 420	883 72 96 132 102 163 130 78 84 26 30 582 36 085 676 30 773	80 - 9 3 15 26 14 8 5 - 31 912 33 648 78 31 765 5 384	291 37 36 64 42 50 50 36 23 3 - 15 664 21 784 219 15 590 5 906	233 19 50 - 63 23 46 9 6 17 21 250 30 053 150 33 125 5 417	146 10 33 - 34 14 29 9 - 17 23 000 33 172 84 37 188 5 295
With earnings  Mean earnings (dollars)  With Social Security income Mean Social Security income (dollars)  With public assistance income  Mean public assistance income (dollars)	1 116 952 36 683 75 4 877 145 7 737	883 743 38 272 67 5 052 142 7 813	80 68 34 873 8 1 800 23 6 326	291 221 23 379 29 4 715 83 8 867	233 209 31 035 8 3 413 4 124	146 131 33 758 8 3 413 3 4 124
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Morried-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	38 995 36 029 44 325 40 544 19 840 15 332	39 826 38 214 46 175 44 962 19 840 15 332	31 314 33 725 34 611 38 160 17 465 7 608	19 230 18 379 18 992 17 157 25 619 21 480	35 250 27 604 37 500 27 604	46 405 31 182 46 405 31 182 —
All Income Levels In 1989  Fomilies  Fomilies  Householder worked in 1989  With related children under 18 yeors  With related children under 18 yeors  With related children under 18 yeors  Householder worked in 1989  With related children under 18 yeors  With related children under 18 yeors  With related children under 18 yeors  Femole householder, no husband present  Householder worked in 1989  With related children under 18 yeors  With related children under 5 yeors  Unrelated individuols for whom poverty status is determined  Nonfamily householder  So yeors ond over  Persons far whom poverty status is determined  Persons far der 18 yeors  Related children under 18 yeors  Related children 5 to 17 yeors  Persons So years ond over	826 634 551 227 661 552 447 201 104 59 70 26 603 290 26 4 278 1 488 1 469 1 059	676 478 439 157 520 416 335 131 104 59 70 26 474 207 26 3 503 1 174 1 155 839 114	78 66 65 23 63 60 56 14 15 6 9 9 20 2 - 500 247 247 166	219 104 110 34 138 60 69 34 29 21 7 - 270 72 26 1 236 373 362 266 41	150 136 112 70 141 138 112 70 129 83 - 775 314 314 220 5	84 79 67 46 84 79 67 46 —————————————————————————————————
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Morried-couple families Householder worked in 1989 With protect children under 18 yeors With reloted children under 18 yeors With reloted children under 5 yeors Female householder, no husband present Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Unrelated individuols Nonfamily householder 55 yeors ond aver Persons Percent below poverty level Persons down 18 yeors Reloted children 16 to 17 yeors Reloted children 5 to 17 yeors Persons 5 yeors and over Ratio of Income in 1989 ta poverty level Persons below 150 percent of poverty level Persons below 150 percent of poverty level	160 19.4 81 137 87 103 66 103 61 40 115 34 26 246 52 - 1 033 24.1 444 425 296 3	120 17.8 50 106 56 72 35 72 30 40 15 34 26 193 36 - 766 21.9 314 295 198 3	12 15.4  12 9 3  3  9 9 6  79 15.8 51 51 16 3	65 29.7 23 51 117 51 117 51 123 6 6 6 6 - 130 10 - 457 37.0 158 147 113	40 26.7 31 31 31 31 31 31 31 31 31 42 292	22 26.6 22 22 22 22 22 22 22 22 27 20 20 20 20 20 20 20 20 20 20 20 20 20

### Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of ony roce. Threshold is 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hampden Co	unty (pt.)			Hampshire	County (pt.)
Area	Springfield, MA MSA	Total	Chicopee city	Holyake city	Springfield city	Westfield city	West Springfield CDP	Total	Northampton city
PLACE OF BIRTH	45 834	44 173	2 025	13 200	25 642	1 545	762	1 661	999
All persons	43 386 2 448	41 967 2 206	1 854 171	12 705 495	24 727 915	1 455 90	641 121	1 419 242	896 103
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	4 368	4 282	81	1 302	2 591	160	61	86	63
Persons 5 years and over Speok a language other than English	<b>39 284</b> 35 004	<b>37 731</b> 33 957	1 765 1 392	10 895 9 918	<b>22 170</b> 20 492	<b>1 353</b> 1 179	<b>612</b> 425	<b>1 553</b> 1 047	<b>934</b> 698
Do not speok English "very well"	17 706 11 166	17 278 10 974	562 157	5 267 3 500	10 453 6 717	554 359	150 87	428 192	319 157
SCHOOL ENROLLMENT AND TYPE OF SCHOOL  Persons 3 years and over enrolled in school  Preprimary school	16 511 1 135	15 704 1 083	<b>751</b> 81	<b>4 455</b> 219	9 <b>450</b> 695	<b>563</b> 53	150	<b>807</b> 52	<b>475</b> 37
Public schoolElementory or high school	950 13 393	903 12 858	56 542	219 3 850	581 7 634 7 267	40 464 429	132 106	47 535 511	32 308 287
Public school  College  Public college	12 723 1 983 1 424	12 212 1 763 1 358	501 128 93	3 706 386 331	1 121 853	46 32	18 18	220 66	130 38
EDUCATIONAL ATTAINMENT				4 944	10 858	726	362	739	443
Persons 25 years and over Less than 9th grade 9th to 12th grade, no diplomo	18 943 6 278 4 619	18 204 6 135 4 491	<b>814</b> 179 183	4 844 1 624 1 282	3 854 2 749	251 166	64 55	143 128	97 96 75
High school graduote (includes equivolency) Some college, no degree	4 155 1 905	4 021 1 784	184 135	1 155 453	2 291 957 327	130 71 47	103 94 18	134 121 18	56 18
Associate degree	623 744 619	605 660 508	40 88 5	122 83 125	377 303	38 23	18 10	84 111	62 39
Percent high school graduate or higher Percent bochelar's degree or higher	42.5 7.2	41.6 6.4	55.5 11.4	40.0 4 3	39.2 6.3	42.6 8.4	67.1 7.7	63.3 26.4	56.4 22.8
FERTILITY Children ever barn per 1,000 women 15 to 44 years	1 840	1 866	1 701	2 001	1 865	1 415	2 051	1 218	1 124
RESIDENCE IN 1985 Persons 5 years and over	39 284	37 731	1 765	10 895	22 170	1 353	612	1 <b>553</b> 475	<b>934</b> 332
Same house Oifferent house in United States Central city of this MSA/PMSA	12 217 20 051 13 516	11 742 19 094 13 190	508 1 079 577	2 607 5 382 3 772	7 445 11 180 8 049	573 638 456	432	957 326	513 269
Remoinder of this MSA/PMSA Different MSA/PMSA	1 288 4 745	1 144 4 391	182 303	153 1 337	465 2 463	45 116	141 : 118	144 354	7 176
Not in an MSA/PMSAAbroad	502 7 016	369 6 895	17 178	120 2 906	203 3 545	21 142	8 56	133 121	61 89
JOURNEY TO WORK Workers 16 years and over	10 666	9 964	657	2 201	5 819	<b>524</b> 420		<b>702</b> 486	<b>408</b> 264
Cor, truck, or van Orove olone Corpooled	8 155 6 009 2 146	7 669 5 584 2 085	553 443 110	1 469 950 519	4 548 3 329 1 219	303 117	211	425 61	233 31
Public tronsportation	967	931 1 214	44 52	181 513	659 508	8 96		36 157 23	36 98 10
Worked of home Meon trovel time to wark (minutes) Worked in MSA/PMSA af residence	173 19.1 9 370	150 19.4 8 788	8 21.4 576	38 18.8 2 094	104 19.4 4 978	16.8 478		14.7 582	14.8 330
Central city Outside central city	7 242 2 128	6 822 1 966	360 216	1 771 323	3 957 1 021	394 84	148 143	420 162 120	298 32 78
Worked outside MSA/PMSA of residence LABOR FORCE STATUS	1 296	1 176	81	107	841	46			
Persons 16 years and aver	26 974 13 535	<b>25 906</b> 12 764	1 271 807	<b>7 273</b> 3 119	15 119 7 405	<b>972</b> 569 524	343	1 068 771 709	<b>647</b> 470 415
Employed Unemployed Percent of civilion lobor farce	11 011 2 511 18.6	10 302 2 449 19 2	670 124 15.6	2 274 845 27 1	6 033 1 372 18.5	45 7.9	8 2 3	62 8.0	55 11.7
Females 16 years and over	14 981 4 776	<b>14 394</b> 4 349	<b>635</b> 277	<b>4 072</b> 857	8 367 2 551	<b>584</b> 248	165	587 427 10	334 251 10
Unemplayed	1 268 4 569 1 391	1 258 4 470 1 315	62 178 46	435 1 470 404	676 2 501 749	30 165 58	72	99 76	51 28
With own children 6 to 17 years only In lobor force	3 767 1 685	3 643 1 605	173 122	1 085 431	2 169 891	95 59	38 38	124 80 148	59 45 <b>87</b>
Persons 16 to 19 years  Nat enrolled in school	1 583	<b>3 595</b>	<b>227</b> 96	1 133 486 410	1 981 928 621	128 27	10	18 18 18	18 18
Unemployed or not in lobor force Nat high schaol graduate Emplayed	1 277	1 138 1 259 209	89 89 —	410 414 44	706 133	27 27	5	18	.7
Unemplayed Not in labar force	351	341 7D9	14 75	154 216	163 410	=		10	10 8
WORK STATUS IN 1989 Persons 16 years and over who worked in							247	854	507
Usuolly worked 35 ar mare haurs per week 50 to 52 weeks	13 922 10 563 6 127	13 068 10 018 5 827	<b>852</b> 660 434	3 229 2 291 1 253	<b>7 485</b> 5 862 3 278	<b>581</b> 475 342	268	545 300	302 142
DISABILITY	6 127	3 627	434	1 233	3 270	0.12			
Civilian naninstitutionalized persans 16 ta 64 years With a mability or self-core limitation		24 516 2 821	1 <b>236</b> 83	<b>6 962</b> 862	14 226 1 798	912 41		<b>952</b>	<b>561</b> 18
With a mability limitation In labor farce	1 688 180	1 670 180	38 13	454 20	1 120 147	41	. 8	18	18
With a self-care limitation With a work disability	1 958 4 218	1 949 4 136 781	52 134 34	590 1 255 178	1 237 2 506 508	33 11 <i>6</i> 20	7D	82 27	73 27
In labor fairce Prevented fram warking No work disability		2 981 20 380	100 1 102	909 5 707	1 792 11 720	96 796	62 432	55 870	46 488 443
In labor farceCivilian noninstitutionalized persans 65 years	12 663	11 929	752	2 936 <b>257</b>	6 891 <b>469</b>	538 <b>54</b>		734 <b>36</b>	19
With a mobility or self-care limitation With a mobility limitation		<b>882</b> 4D5 355	22 - -	115 104	258 229	-	-	16 7	9 - 9
With a self-care limitation	242	226	-	52	142	-	-	16	9

### Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990—Con.

[Persons of Hisponic origin may be of any race. Threshold is 400 persons. Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

[Persons of Hisponic arigin may be of any race. Threshold is  Census Tract or Block Numbering	Chicopee city, Hampden Caunty			uiu.	city, Hampden County			
Area	Tract 8111.02	Tract 8114	Troct 8115	Tract 8116	Troct 8117	Tract 8118	Tract 8120	Tract 8121.02
PLACE OF BIRTH All persons	415 409	1 <b>793</b> 1 <b>75</b> 2	2 302 2 150	<b>4 858</b> 4 807	<b>774</b> 774	1 122 1 065	1 310 1 185	<b>928</b> 881
Foreign born LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	6	41	152	51	-	57	125	47
Linguistically isolated hauseholds  Persons 5 years and over  Speak a language ather than English Oa nat speak English "very well"	329	156 1 510 1 236 675	266 1 886 1 808 1 069	531 3 953 3 676 1 860	83 <b>603</b> 566 241	109 <b>929</b> 862 498	88 1 114 968 564	63 <b>793</b> 729 343 164
In linguistically isolated households	167	495 <b>637</b> 13	688 865	1 262 1 454 112	136 164 5	371 467 46	378 486 9	324
Public school Elementary or high school Public school College		13 594 566 30	34 34 780 780 51	112 1 130 1 064 212	5 143 143 16	46 375 375 46	9 460 437 17	316 293 8
Public college EDUCATIONAL ATTAINMENT	14	23	51	196	8	39	_	8
Persons 25 years ond over Less than 9th grade	86 49 20 - 5	633 200 183 181 41 21 7	741 272 211 133 111 7	1 <b>857</b> 590 528 544 86 29	215 82 39 39 39 -	397 121 123 84 27 32 10	556 238 81 92 80 23 20	395 121 112 59 63 10
Graduate ar prafessianal degree Percent high school graduate ar higher	40.0	- 39.5	7 34.8	71 39.8	43.7	38.5	22 42.6	20 41.0 7.6
Percent bochelor's degree or higher		1.1	.9	4.3	7.4	2.5	7.6	2 264
Children ever born per 1,000 women 15 to 44 years RESIDENCE IN 1985		2 017	2 097	1 931	1 823	2 506	1 678	
Persons 5 years and over Some house —  Oifferent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA  Different MSA/PMSA  Not in an MSA/PMSA  Abroad	165 190 141 45 4	1 510 365 763 480 5 278 -	1 886 588 830 525 36 269 -	3 953 833 1 999 1 397 65 432 105	603 69 451 281 - 170 - 83	929 171 336 289 5 38 4	1 114 317 501 380 31 79 11 296	793 193 466 389 11 66 -
JOURNEY TO WORK Workers 16 years and over	135	252	232	811	128	169	317	232
Car, truck, ar van Orave alone Carpaaled Public transportation Other means	87 75 12 17 31	139 100 39 26 87	120 84 36 70 35	546 276 270 - 253	62 38 24 19 47	116 75 41 36 17	263 175 88 7 38	163 148 15 23 36 10
Warked at hame	135 101 34	16.8 252 206 46	23.1 216 160 56 16	12 18.7 746 662 84 65	21.0 128 96 32	28.2 155 128 27 14	15.8 310 286 24 7	13.9 232 195 37
LABOR FORCE STATUS Persons 16 years and over	258	941	1 173	2 794	436	554	789	514
In labor force Emplayed Unemplayed Percent of civilian labor force Femalos 16 years and over Emplayed	142 35 19.8 143	423 270 153 36.2 <b>537</b> 92	362 232 130 35.9 <b>668</b> 97	1 137 847 290 25.5 1 616 315	232 128 104 44.8 <b>245</b> 48	219 176 43 19.6 <b>299</b> 46	380 329 51 13.4 <b>389</b> 123	300 232 68 22.7 <b>284</b> 108
Unemployed With own children under 6 years In labor farce	93 20 30 26	88 232 82	37 252	185 607 151	37 100 42	19 112 7	34 82 41	35 80 40
With awn children 6 to 17 years anly In labor farce	70	152 73	36 160 28	355 127	49 9	91 39 <b>53</b>	148 75 <b>152</b>	118
Persons 16 to 19 years Not enralled in school Unemployed ar not in labor force	15 8	1 <b>86</b> 97 78	<b>250</b> 104 72	332 180 180	72 38 38	- - -	14	76 53 42 42
Not high school graduate Employed Unemployed	- 4	92 19 20	97 25 14	145 - 70	38 _ 38	Ξ	=	12 30
WORK STATUS IN 1989	4	53	58	75	-	-	-	30
Persons 16 years and over who worked in 1989	179 151 101	348 208 139	<b>359</b> 215 117	1 <b>265</b> 948 446	168 121 75	<b>263</b> 188 97	<b>451</b> 313 169	<b>303</b> 243 167
DISABILITY Civilian noninstitutionalized persons 16 to 64								
years With a mability ar self-care limitation	19	909 92	1 110 211	<b>2 708</b> 331	<b>425</b> 21	<b>531</b> 81	<b>703</b> 97 42	<b>504</b> 29 29
With a mability limitation In lobar farce With a self-care limitation	6 7	38 20 54	81 	196 - 191	13 	55 - 52	69 83	14 42
With a wark disability In labar farce Prevented fram warking	10	132 36 75	217 9 164	575 94 417	78 7 62	128 11 87	21 62	42 42 462
In labar farce	231	777 387	893 353	2 133 1 043	347 225	403 203	620 359	300
and over With a mobility ar self-care limitation With a mobility limitation With a self-care limitation	-1	32 32 32 -	63 38 38 23	<b>86</b> 27 27 18	11 11 	<b>23</b> 7 7 -	32 - - - -	10 - - -

#### Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990—Con.

[Persons of Hispanic arigin may be of any roce. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					5pringfield city, H	ampden County				
Area	Tract 8001	Troct 8005	Tract 8006	Troct 8007	Troct 8008	Troct 8009	Troct 8011.01	Troct 8012	Troct 8013	Tract 8014.01
PLACE OF BIRTH All persons	722	968	2 659	3 181	1 803	2 339	436	1 062	971	<b>824</b> 805
NotiveForeign born	635 87	968	2 610 49	3 126 55	1 797 6	2 325 14	425 11	995 67	934 37	19
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	69	46	316	326	250	223	52	157	96	52
Persons 5 years and over	572	874	2 372	2 838	1 495	2 021	403	887	<b>826</b> 724	<b>719</b> 624
Speak o longuoge other thon English Oo not speak English "very well" In linguisticolly isolated households	533 273 162	840 375 212	2 210 1 174 810	2 733 1 508 806	877 643	1 833 875 609	392 198 130	865 490 430	429 327	265 135
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	252	373	1 067	1 077	559	899	127	335	450	404
Preprimary school	19	-	58 50	28 28	66 59	64 50	Ξ.	21 21	60 60	34 34
Public schoolElementory or high school	233	333	872	929	451	770	85	266	350 344	307 286
Public schoolCollege	228	313 40	847 137	857 120	443 42	753 65	85 42	256 48	40	63
Public college	-	31	124	106	34	53	28	33	36	48
EDUCATIONAL ATTAINMENT Persons 25 years and over	257	441	1 207	1 447	697	901	262	456	340	297
Less than 9th grode	93	167	570	622	376	337	33 14	175 113	119 117	99 57
9th to 12th grode, no diplamoHigh school groduate (includes equivolency)	69 71	108 113	350 168	430 251	149 126	312 132	56	63	63	85 12
Some college, no degreeAssociate degree	17	_	88 25	93 37	33 13	67 24	70 13	78 6	25 10	26
Bachelor's degree	7	21	-	6	-	29	44 32	21	6	4
Groduate or professional degree  Percent high school groduate or higher	37.0	32 37.6	6 23.8	8 27.3	24.7	28.0	82.1	36.8	30.6	47.5
Percent bachelor's degree or higher	2.7	12.0	.5	1.0	~	3.2	29.0	4.6	1.8	6.1
FERTILITY Children ever born per 1,000 women 15 to 44 years	2 522	1 879	1 786	1 824	2 052	2 182	792	1 660	1 931	2 048
RESIDENCE IN 1985	572	874	2 372	2 838	1 495	2 021	403	887	826	719
Persons 5 years and over	189	269	1 144	1 307	572	804	81	65	228 414	141 498
Oifferent house in United States Central city of this M5A/PM5A	242	588 510	809 707	1 115 947	680 529	956 613	204 124	565 393	335	398
Remainder of this M5A/PM5A Different M5A/PM5A	28	3 75	30 72	61 102	17 134	77 256	7 51	25 147	79	6 72
Not in an M5A/PM5A	-	_	-	5	-	10 261	22 118	257	184	22 80
Abrood	77	17	419	416	243	201	110	25'		
JOURNEY TO WORK Workers 16 years and over	129	259	435	808	340	439	222	294	119	132
Cor, truck, or von Orove alone	123	229 159	310 224	642 454	237 157	278 220	184 118	240 180	114 90	107 87
Corpaoled	74	70	86	188	80	58 59	66 16	60	24	20 13
Public transportationOther means	6 -	23 7	94 31	84 62	60 43	79	22	49	5	12
Worked at home Meon travel time to work (minutes)	18.5	22.5	20.3	20 17.2	21.4	23 16.9	13.0	15.0	18.8	15.6
Worked in M5A/PM5A of residence	119	215	346	711 562	248 198	381 352	207 207	277 252	113 79	126 88
Central city Outside central city Worked outside M5A/PM5A of residence	112	185 30	209 137	149	50	29	-	25 17	34	38
	10	44	89	97	92	58	15	17	6	0
LABOR FORCE STATUS Persons 16 years and over	381	599	1 638	2 018	1 060	1 277	325	688	486	426
In lobor forceEmployed	175	294 285	585 463	1 076 833	441 346	590 456	222 222	363 302	203 119	237 132
Unemployed	18	9	122	243	95	134		61	84 41.4	105 44.3
Percent of civilion lobor force Females 16 years and over	10.3 211	3.1 <b>330</b>	20.9 <b>856</b>	22.6 1 117	21.5 <b>596</b>	22.7 711	215	365	299	270
EmployedUnemployed	51	95 9	199 52	383 98	146 14	184 39	145	86 29	40 48	75 73 91 55 60 43 <b>53</b> 22 22
With own children under 6 years In labor force	. 107	65	235 38	263 125	200 45	206 76		140 39	133 31	91 55
With own children 6 to 17 years anly	. 41	16 83	226	277	106	252	34	63	42 26	60 43
In labor force	53	32 <b>87</b>	86 <b>263</b>	114 <b>246</b>	39 <b>184</b>	74 1 <b>82</b>	18	91	64	53
Not enrolled in school Unemployed or not in labor force	. 17	22	112 80	120 87	99 75	85 60	11 4	44 35	21	22
Nat high school groduote	.   17	22	86	102	89	60		31		-
EmployedUnemployed	-	16	6	23 26	24 7	35		16	-	13
Not in lobor farce WORK STATUS IN 1989	. 13	6	80	53	58	25	4	15	_	,
Persons 16 years and over who worked in 1989	. [ 152	317 239 139	<b>604</b> 459	1 063 870	<b>458</b> 377 207	<b>589</b> 459 236	168	341 292 122	127 100 53	<b>208</b> 134 69
50 to 52 weeks	. 60	139	282	463	207	230	124	122	30	
Civilian noninstitutionalized persons 16 to 64										000
years	368 37	<b>592</b> 70	1 <b>574</b> 378	1 <b>952</b> 226	1 <b>005</b> 215	1 193 128	<b>317</b> 19	<b>681</b> 45	<b>441</b> 65	<b>393</b> 22 15
With a mobility limitation	.   37	61	249	207	81	109	8	40 19	35	15
In labar farce With a self-care limitation	.   -	28 37	23 253	14 135	183	77	19	24	50	17 21
With a work disability	79	115 29	350 6	384 95	198 53	218 33	38 7	99 36	65	-
Prevented fram working	. 64	67 477	322 1 224	233 1 568	127 807	178 975	25 279	63 582	65 376	16 372
No work disability	289 160	265	579	981	388	557	215	327	203	237
Civilian noninstitutionalized persons 65 years and over	13	_	64	66	32	84	8	7	41	16
With a mobility ar self-care limitation With a mability limitation	.   -	-	52 52	57 42	11 11	34 34	8 8	7	19 19	10 10
With a self-core limitation	I - I	-	44	34	-	-	4	7	15	7

# Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering			Springfield ci	ty, Hompden Count	y—Con.			Westfield city, Hompden County	West Springfield CDP, Hampden County
Area	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Tract 8022	Troct 8023	Tract 8127.02	Tract 812:
PLACE OF BIRTH	683	1 125	2 704	1 311	426	544	590	612	40-
All persons	641 42	1 125	2 642 62	1 297 14	426	491 53	519 71	559 53	33: 7:
ANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	53	101	378	112	61	20	38	89	2
Persons 5 years and over	618	933	2 242	1 147	366	<b>477</b> 448	<b>472</b> 375	<b>524</b> 460	<b>28</b> 19
Speak a longuoge other than English Oo not speak English "very well" n linguistically isoloted households	607 275 203	856 456 245	2 146 1 059 829	1 061 595 259	336 153 143	177 50	184 71	259 164	4 2
Persons 3 years and over onrolled in school	371	422	911	396	120	251	226	172	6
Preprimory school	31 31	22 22 363	60 52 743	41 35 314	- - 89	38 30 188	13 13 183	144	6
Elementory or high school Public school College	292 292 48	363 348 37	736 108	314 314 41	89 31	161 25	177 30	118	6
Public college	12	37	96	41	23	25	-	14	
EDUCATIONAL ATTAINMENT Porsons 25 years and over	257	418	1 123	557	219	241	163	320	16
ess than 9th grode 9th to 12th grode, no diplomo	113 41	95 166	444 168	185 183	35 52	80 57	61 42 45	130 64 52	1 3 6
tigh school groduate (includes equivalency)	103	114 12	334 123	132 27	24 42	42 25 22	10		
Associote degree Bochelor's degree Graduote or professional degree	=	- 8 23	38 16	6 24	47 19	- 15	5		
Percent high school groduate or higher	40.1	37.6	45.5	33.9	60.3	43.2	36.8	39.4	67.
Percent bachelor's degree or higher	-	7.4	1.4	4.3	30.1	6.2	3.1	11.9	
Children ever born per 1,000 women 15 ta 44 years	2 200	1 940	2 127	1 470	1 425	2 908	1 613	1 943	2 44
RESIDENCE IN 1985 Persons 5 years and over	618	933	2 242	1 147	366	477	472		28
Some house	141 381	269 439	481 1 415	481 492	89 178	113 337	78 275	269	23
Central city of this MSA/PMSARemainder of this MSA/PMSA	265	333 14	931 29	288 32	102	157	188	12	12
Different MSA/PMSA Nat in on MSA/PMSA	116 - 96	92 - 225	409 46	146 26 174	76 - 99	180 - 27	87 _ 119	-	1
JOURNEY TO WORK	70	223	346	174	"	2,	,,,		
Workers 16 years and overCar, truck, or von	1 10 77	<b>191</b> 160	<b>553</b> 396	146 80	138 113	169 129	114 81	142	11 7 7
Orove olane	53 24	123 37	255 141	52 28	106 7	100 29	81	42	2
Public transportotion Other means	33	13 8	67 82	51 12	13 12	21 19	17 - 16	57	í
Worked at home Meon travel time to work (minutes) Worked in MSA/PMSA of residence	16.4	10 21.7	8 21.1 480	3 26.1 129	20.1 116	19.6 149	24.5 107	18.4	23
Central city  Outside central city	89 77 12	152 111 41	336 144	84 45	81 35	117 32	86 21	149	3
Worked outside MSA/PMSA of residence	21	39	73	17	22	20	7	19	2
LABOR FORCE STATUS Porsons 16 years and over	369	585	1 553	830	269	282	298		23
In lobor force	186 110	277 194	712 586	212 153	155 138	197 180	133 114 19	199	12
Unemployed Percent of civilian lobor farce	76 40.9	83 30.0	126 17.7	59 27.8 <b>355</b>	17 11.0 <b>151</b>	17 8.6 <b>142</b>	14.3 185	3.9	13
Fomolos 16 years and over Employed Unemployed	<b>238</b> 59 50	<b>335</b> 99 38	889 209 82	57 38	58 17	71 17	29 10	73	7
With own children under 6 years	52 23	109 31	271 57	115 18	33	65 20	79 10	64	4
With own children 6 to 17 years only	96 28	104 48	260 66	108 43	18 18	55 55	61	28	
Persans 16 to 19 years Not enralled in school	<b>78</b> 21	<b>69</b> 34	<b>212</b> 122	7 <b>0</b> 48	10	25 6	61 35	7	
Unemployed or not in labor forceNot high school graduote	14 21	24 27	100 87	40 35	-	6	35 35	7	
Employed Unemployed Not in lobor force	7 7 7	3 12 12	8 38 41	- 35	Ξ	- - 6	9		
WORK STATUS IN 1989 Persons 16 years and over who worked in	,	12	41	33	_	0	20		
Usually worked 35 or more hours per week 50 to 52 weeks	183 99 23	282 201 106	<b>687</b> 539 305	328 294 60	173 148 71	157 136 93	116 96 42	215	10
DISABILITY	23	100	303		, ,	,,			
Civilian noninstitutionalized persons 16 to 64	358	569	1 506	524	256	272	285	348	23
With a mobility ar self-core limitation With a mobility limitation	63 22	34 15	268 72	69 49	7	34 21	13 13	8	
In labor force With a self-core limitation With a work disability	11 63 75	34	7 231 270	25 85	7	21 13 34	- - 46	8 5D	4
With a work disability In lobor farce Prevented from working	22 53	136 21 102	279 41 226	85 5 55	24 7 17	21 13	25 13	12 38	4
No work disability In labor farce	283 164	433 256	1 227 671	439 207	232 148	238 176	239 108	298	19 12
Civilian noninstitutionalized persons 65 years and aver	11	7	39	12	13	10	_	25	
With a mability or self-care limitation	11	7	15	12	-	-	-	_	

### Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of ony roce. Threshold is 400 persons. Doto bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text.]

Springfield, MA M5A  11 011 669 1 147 258 750 1 350 22 191 1 1942 219 1 134 464 749  12 953 1 773 3 845 1 773 3 845 1 408 697 8 11 48 12 050 18 897 10 780 11 128 5 526	10 302 600 1 000 200 722 1 255 22 175 1 813 2 030 437 725 1 748 3 800 1 691 1 892 1 360 1 290 640 78 48 11 761 18 541 10 515 10 867 5 428	670 83 89 13 77 88 8 21 46 27 77 112 29 -  584 37 110 52 131 77 78 66 26 77 21 937 28 916 459	## Holyoke city  2 274 91 214 36 128 258 486 39 179 598 92 124  3 539 532 1 263 588 434 292 329 101 — 9 817	5pringfield city  6 033 303 554 118 397 775 10 109 1 165 135 609 1 088 2 51 519  7 290 1 088 2 206 949 1 170 741 718 371 34 13	## Westfield city    524     39     55     56     6     6     86     124     13     32      471     51     112     57     62     92     53     33     32	West 5pringfield CDP  335 17 36 44 30 35 65 48 44 16  334 25 89 73 94 23 16	709 69 147 58 28 95 - 16 129 12 18 86 27 24 406 25 45 55 37 66 118	Northompton city  415 32 80 28 23 31 64 65 18 18 239 44 10 31 77
669 1 147 238 750 1 350 22 191 1 942 219 1 134 2 116 464 749  12 953 1 773 3 845 1 746 1 929 1 426 1 408 697 81 48 12 050 18 897 10 780 11 128 5 526	600 1 000 200 722 1 255 22 1,75 1 813 207 1 116 2 030 437 725 1 2 547 1 748 3 800 1 691 1 892 1 360 1 290 640 78 48 11 761 18 541 10 515 10 867	83 89 13 77 88 8 8 21 46 27 77 112 29 - - 584 37 110 52 131 77 78 66 26 7 21 937 28 916	91 214 36 128 258 486 39 179 598 92 124 3 539 532 1 263 588 434 292 329 101	303 554 118 397 775 10 109 1 165 135 609 1 088 251 519 7 290 1 088 2 206 949 1 170 741 718 371	39 55 19 34 58 - 12 46 6 86 124 13 32 <b>471</b> 51 112 57 62 92 92	17 36 -44 30 -35 -65 48 44 16	69 147 58 28 95 - 16 129 12 18 86 27 24 406 25 45 55 37 66 6118	32 80 28 23 64 10 77 - - 65 18 18 239 14 35 44 10
1 773 3 845 1 746 1 929 1 426 1 408 697 81 48 12 050 18 897 10 780 11 128 5 526	1 748 3 800 1 691 1 892 1 360 1 290 640 78 48 11 761 18 541 10 515 10 867	37 110 52 131 77 78 66 26 7 21 937 28 916	532 1 263 588 434 292 329 101	1 088 2 206 949 1 170 741 718 371 34	51 112 57 62 92 53 32	25   89   5   73   94   23	25 45 55 37 66 118	16 35 44 10 31
. 7 929		16 055 8 488	15 226 3 094 9 070 4 131	11 503 17 683 6 110 10 758 5 254	12 - 18 542 22 661 <b>363</b> 25 032 7 122	21 034 23 314 229 21 336 9 914	33 162 29 900 265 33 819 8 121	33 413 27 859 140 33 333 7 501
23 336 1 648 4 702 6 424 6 117	12 547 7 573 23 071 1 595 4 602 6 321 6 130	584 478 30 260 72 3 768 164 7 277	3 539 1 939 18 927 430 4 515 2 050 6 030	7 290 4 319 22 059 920 4 618 3 801 6 231	471 317 27 847 77 4 378 165 5 100	334 245 26 406 34 5 861 103 4 960	406 356 28 984 53 7 691 103 5 298	23 20 26 57 3 6 91 8 5 94
18 225 16 037 30 134 28 704 10 180 9 347	17 904 15 716 29 715 28 288 10 091 9 229	25 558 20 970 40 647 35 474 11 578 11 509	14 704 14 453 23 707 24 576 8 506 8 321	16 999 14 753 28 805 27 554 10 291 9 256	25 065 21 912 30 998 33 813 15 270 12 629	24 697 16 266 35 634 26 018 17 432 12 183	30 982 27 303 41 292 39 294 16 582 16 582	27 87: 22 82: 38 44: 32 50: 16 36:
10 780 5 002 8 987 4 458 4 122 2 859 2 956 6 053 1 764 5 567 2 998 4 808 2 173 336 44 660 20 255 19 916 13 534 918	10 515 4 795 8 776 4 386 3 973 2 717 2 850 1 170 5 970 1 723 5 484 2 971 4 540 2 032 309 43 222 19 624 19 285 13 011 882	459 293 379 172 211 182 160 53 226 103 210 110 351 125 8 9 806 771 530 22	3 094 1 175 2 754 1 469 1 127 617 944 430 1 770 436 1 662 945 1 022 445 103 13 068 6 443 6 322 4 059	6 110 2 784 5 033 2 425 2 171 1 522 1 445 554 3 636 1 063 3 333 1 753 2 779 1 180 154 24 941 11 237 11 080 7 713 469	363 198 275 142 166 133 125 60 185 53 150 82 113 108 21 1 539 629 629	229 132 168 107 107 107 90 61 30 98 42 83 53 188 105 105 10 723 222 203 555 18	265 207 211 72 149 142 106 38 83 41 83 27 268 141 27 1 438 631 631 631 523 33	140 94 117 44 64 65 55 12 56 22 27 177 82 371 371 300
5 605 52.00 1 248 5 294 3 017 977 331 815 307 4 333 805 4 213 2 259 2 260 895 115 23 157 51.9 13 061 12 748 8 252 231	5 558 52.9 1 234 5 247 3 004 969 330 807 300 4 309 798 4 189 2 553 2 203 871 115 22 859 52.9 12 880 12 567 8 096 229	192 41.8 65 186 112 26 13 26 13 157 52 151 90 132 16 - 882 44.8 499 464 281	1 891 61.1 416 1 770 1 016 398 1399 335 120 270 1 398 870 594 199 57 7 729 59.1 4 358 4 243 2 642 85	3 241 53.0 740 3 071 1 706 506 173 415 158 2 554 468 2 475 1 456 1 358 572 48 13 344 53.5 7 514 7 377 4 952 128	127 35.0 8 113 68 25 - 17 - 102 8 96 68 39 34 - 510 33.1 292 292 174 6	82 35.8 - 82 82 9 - 9 9 49 49 49 58 35 - 302 41.8 171 152 21	47 17.7 14 47 13 8 1 8 7 24 6 57 24 - 18 118 156 2	22 19.3 6 27 13 8 8 7 10 6 32 17 - 18 21.9 21.9 21.9
	7 929 23 336 1 648 4 702 6 424 6 117  18 225 16 007 30 134 28 704  10 180 9 347  10 780 5 002 8 987 4 458 4 122 2 2 859 2 956 1 208 6 053 1 764 4 55 7 998  4 808 2 173 336 44 660 20 255 19 916 13 534 918  5 605 5 52.0 1 248 5 294 6 3 017 977 331 815 5 3017 977 331 815 307 4 333 805 4 213 2 559 2 260 895 115 21 748 8 252	7 929 7 573 23 336 23 071 1 648 1 595 4 702 4 602 6 424 6 321 6 117 6 130  18 225 17 904 16 007 15 716 30 134 29 715 28 704 28 288  10 180 10 091 9 347 9 229  10 780 10 515 5 002 4 795 8 987 4 776 4 458 4 386 4 122 3 973 2 859 2 177 2 956 2 850 1 208 1 170 6 053 5 970 1 764 1 723 5 567 5 484 2 998 2 971  4 808 4 540 2 173 2 032 3 366 4 122 899 2 971  4 808 4 540 2 173 2 032 3 366 3 399 44 660 43 222 2 2 255 19 624 19 916 19 285 13 534 13 011 9 18 882  5 605 5 558 5 20 5 52.9 1 248 1 234 5 294 3 247 3 017 3 004 9 977 969 3 31 330 8 15 807 307 307 307 307 307 300 4 333 4 309 8 855 2 260 8 959 1 115 2 2 859 5 1.9 52.9 1 3 061 12 880 12 748 12 567 8 279 1 3 061 12 880 12 748 12 567 8 259 13 061 12 880 12 748 12 567 8 259 13 061 12 880 12 748 12 567 8 259 13 061 12 880 12 748 12 567 8 259 13 061 12 880 12 748 12 567 8 259 13 061 12 880 12 748 12 567 8 252 80 996 2 299	7 929	7 929	23 336 23 071 30 260 18 927 22 059 1 648 1 595 72 430 22 059 4 702 4 602 3 768 4 515 4 618 6 424 6 321 164 2 050 3 801 6 117 6 130 7 277 6 030 6 231  18 225 17 904 25 558 14 704 16 999 16 007 15 716 20 970 14 453 14 753 30 134 29 715 40 647 23 707 28 805 28 704 28 288 35 474 24 576 27 554  10 180 10 091 11 578 8 506 10 291 9 347 9 229 11 509 8 321 9 256  10 780 10 515 459 3 094 6 110 5 002 4 795 293 1 175 2 784 4 458 4 386 172 1 469 2 425 8 897 8 776 379 2 754 5 033 4 4 458 6 3 866 172 1 127 2 171 2 859 2 717 182 617 1 127 2 171 2 859 2 717 182 617 1 522 2 956 2 850 160 944 1 445 1 704 1 704 1 705 1	7 929	7 929 7 573 478 1 939 4 319 317 2453 23 336 23 071 30 260 18 927 22 059 77 847 24 406 1 648 1 595 72 430 920 77 24 406 4 4702 4 607 3 768 4 515 4 618 4 378 5 861 6 424 6 321 164 2 050 3 801 165 103 6 117 6 130 7 277 6 030 6 231 5 100 4 960  18 225 17 904 25 558 14 704 16 999 25 065 24 697 16 007 15 716 20 970 14 453 12 912 16 007 15 716 20 970 14 453 12 912 17 004 25 288 35 474 24 576 27 554 33 813 26 018 28 704 28 288 35 474 24 576 27 554 33 813 26 018 10 180 10 991 11 578 8 506 10 291 15 270 17 432 9 347 9 229 11 509 8 321 9 256 12 629 12 183  10 780 10 515 459 30 994 6 110 36 3 229 1 10 780 10 515 459 3 094 6 110 36 3 275 166 2 8 997 8 776 379 2 754 5 033 275 166 2 8 997 8 776 379 2 754 5 033 275 166 2 8 997 8 776 379 2 754 5 033 275 166 2 8 997 8 776 379 2 754 5 033 275 166 3 0 6 033 5 700 24 4 795 293 1 175 2 784 198 132 2 8 897 2 777 18 10 10 10 10 10 10 10 10 10 10 10 10 10	7 929 7 573 478 1 939 4 319 317 245 356 356 1 4 648 1 1 595 72 2 2 959 27 847 2 6 406 28 984 1 648 1 595 72 4 430 9 227 2 2 959 27 847 2 6 406 28 984 1 648 1 595 72 8 4 505 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

# Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990—Con.

[Persons of Hispanic arigin may be of any race. Threshold is 400 persons. Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering	Chicopee city, Hompden Caunty			Halyake	city, Hampden Caunt	,		
Area	Tract 8111.02	Tract 8114	Tract 8115	Tract 8116	Tract 8117	Tract 8118	Tract 8120	Tract 8121.02
CCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Technicians and related suppart accupations  Technicians and related suppart accupations  Sales accupations  Technicians and related suppart accupations  Sales accupations  Private household accupations, including clerical  Private household accupations  Service accupations, except pratective and household  Farming, farestry, and fishing accupations  Precisian praduction, craft, and repair accupations  Machine aperators, assemblers, and inspectars  Transpartation and material moving accupations  Handlers, equipment cleaners, helpers, and labarers	142 6 23 6 23 6 - - 25 - 7 46	270 19 14 - 19 18 - 15 81 - 18 66 - 20	232 7 7 - 14 14 - - 78 - 13 57 33	847 11 95 29 34 81 - 124 12 52 323 11 75	128 24 8 -7 6 - 8 8 7 34 18	176 8 - 2 6 32 - 5 45 14 26 23 10 5	329 11 42 - 31 63 4 - 91 - 16 44 20 7	232 5 37 - 11 33 - 59 - 36 51 -
INCOME IN 1989	19 13 6 - 18 542 29 954 103	480 94 167 74 31 26 14 - 8 941 13 452 427 9 132 3 659	585 96 265 85 61 27 51 - - 7 891 12 338 519 7 756 2 960	1 414 235 508 222 150 139 132 28 - - 9 378 14 927 1 254 8 668 4 308	256 17 130 37 43 14 15 - - 8 677 12 505 186 7 563 4 057	244 49 51 68 25 5 36 10  12 200 17 356 233 9 936 3 758	279 19 67 71 45 24 27 26 - 13 317 20 110 245 12 466 4 924	248 222 75 31 36 40 27 17 - 14 412 18 893 203 15 156 5 386
INCOME TYPE IN 1989 Households With earnings Mean earnings (dallars) With Social Security incame Mean Social Security incame (dollars) With public assistance incame (dallars) Mean public assistance incame	28 717 18 1 304	480 238 15 410 61 3 450 252 6 995	585 238 17 524 90 5 014 373 6 101	1 414 784 18 913 142 3 603 886 5 416	256 134 14 570 19 8 737 148 6 885	244 142 18 397 42 4 734 167 7 332	279 223 19 764 58 5 770 114 4 963	248 147 25 125 18 3 821 110 6 492
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) With awn children under 18 years (dollars) Married-cauple families (dollars) With awn children under 18 years (dollars) Female householder, no husband present (dollars) With awn children under 18 years (dollars) POVERTY STATUS IN 1989	16 583	13 831 15 040 23 342 25 181 7 419 7 432	11 922 12 152 18 689 21 212 8 412 7 290	14 263 13 900 23 336 24 233 8 079 8 204	12 847 10 049 24 083 22 906 7 627 6 780	16 053 10 510 25 064 12 506 9 847 9 944	19 187 21 062 25 125 27 941 11 069 10 773	17 075 17 470 26 048 26 048 11 089 11 428
All Income Levels in 1989  Fomilies  Householder warked in 1989 With related children under 18 years With related children under 5 years Married-couple families  Householder warked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Female householder, no husband present Householder warked in 1989 With related children under 18 years With related children under 18 years Unrelated individuols for whom poverty status is determined Anafamily hauseholder 65 years and aver  Persons for whom poverty status is determined Persans under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and aver	92 28 33 26 27 5 65 54 65 23 38 6 415 175 175	427 137 389 193 161 71 148 75 240 47 222 118 110 53 19 1 786 933 927 651 32	519 126 456 246 174 64 151 53 324 55 291 186 176 66 8 2 272 1 237 1 222 821 63	1 254 467 1 125 686 411 228 342 197 734 164 696 430 381 160 55 4 830 2 208 2 134 1 249 86	186 78 157 93 59 43 30 8 127 35 127 85 137 70 11 767 348 322 151	233 105 190 93 81 35 56 33 139 61 134 60 57 11 - 1 116 593 593 400 23	245 148 219 66 139 102 120 30 94 34 87 24 60 34 1 256 640 640 444 32	203 87 196 86 75 28 112 40 105 42 95 45 10 928 437 437 302 10
Income In 1989 Below Poverty Level Families Percent below poverty level Householder warked in 1989 With related children under 18 years With related children under 5 years Morried-cauple families Householder warked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years Female hauseholder, no husband present Householder warked in 1989 With related children under 5 years With related children under 18 years With related children under 5 years Unrelated individuols Nonfamily householder 65 years and aver Persons Percent below poverty level Persons der 18 years Related children under 18 years Related children 5 ta 17 years Persons 65 years and aver Related of incame in 1989 to poverty level Persons below 105 percent of poverty level Persons below 125 percent of poverty level	39,8 23 41 16 7 7 7 - 34 23 34 16 19 - 197 47.5 104 74 4 74 74 72	274 64.2 47 243 125 55 21 42 14 212 26 201 111 81 39 12 1083 60.6 604 406 12	358 69.0 49 345 217 82 7 82 40 262 35 256 170 1124 29 - 1 588 69.9 9777 962 614 -	785 62.6 170 751 464 125 67 102 46 626 103 626 406 216 89 35 2 976 61.6 1 623 1 549 911 35	133 71.5 42 125 85 15 7 7 7	150 64.4 62 141 66 38 7 7 38 20 108 55 103 46 42 - - 711 63.7 427 427 427 427 427 832	104 42.4 34 85 24 67 30 48 - 37 4 37 24 12 - 468 37.3 238 200 24	87 42.9 12 80 355 16 - 16 - 44 12 57 28 44 10 354 38.1 180 180 104 433

# Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990—Con.

[Persons of Hispanic arigin may be of any race. Threshold is 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Springfield city, Ho	ımpden Caunty				
Area	Tract 8001	Tract 8005	Tract 8006	Tract 8007	Tract 8008	Tract 8009	Tract 8011.01	Tract 8012	Tract 8013	Tract 8014.01
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial accupations  Professional specially accupations  Sales accupations  Administrative support accupations, including clerical  Private hausehald accupations, including clerical  Private hausehald accupations  Protective service occupations  Service accupations, except protective and hausehald  Farming, farestry, and fishing accupations  Precision production, craft, and repair accupations  Machine aperators, assemblers, and inspectors  Transportation and material maving occupations  Hondlers, equipment cleaners, helpers, and laborers	157 	285 	463 	833 45 50 6 50 89 - 25 193 27 93 169 22 64	346 14 15  36 59 - 7 43 8 44 61 18	456 12 36 17 53 43 - 9 106 - 10 93 29 48	222 37 45 45 33 29 - 51 9 6 - -	302 10 21 9 29 36 - - 64 5 26 93 -	119 4 12 6 11 - - 13 30 16 17	132 40 40 7 7 - 5 11 - 13 13
NCOME IN 1989	203 	232 31 52 23 43 25 36 16 6 20 100 22 827 213 15 764 5 390	779 192 226 114 108 61 47 31 8 973 13 605 639 9 370 4 327	948 75 273 129 205 133 78 48 7 - 14 866 18 927 742 16 741	478 109 175 41 76 42 15 20 - - 7 986 13 895 8 259 4 027	637 142 175 75 125 55 65 10 082 14 745 557 10 175 4 176	174 23 25 41 42 36 7 - 22 143 24 167 99 25 341 9 712	392 92 108 67 52 57 14 2 - 9 885 13 033 265 8 169 5 184	249 30 98 66 14 22 19 9 672 12 875 214 7 838	209 111 95 21 57 7 14 4 9 848 15 870 191 8 539 4 237
HOCOME TYPE IN 1989  Households  With earnings Mean earnings (dallars)  With Sacial Security income Mean Sacial Security income (dallars)  With public assistance income Mean public assistance income (dallars)	203 99 18 338 21 2 554 116 6 385	232 158 28 478 21 2 971 112 5 999	779 369 18 117 137 4 070 461 5 911	948 635 21 515 185 4 419 462 6 224	478 246 18 824 70 3 108 305 5 159	637 347 17 240 78 5 381 360 7 285	174 1 144 26 646 26 1 863 54 5 786	392 222 16 098 14 4 158 210 5 963	249 100 16 151 25 4 460 177 7 738	209 132 16 336 19 3 560 122 5 856
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE  Fomilies (dollors)  With awn children under 18 years (dollars)  Morried-couple fomilies (dollors)  With awn children under 18 years (dollars)  Femole householder, no husband present (dollors)  With awn children under 18 years (dollars)  POVERTY STATUS IN 1989	12 628 12 586 18 720 19 538 8 741 8 537	21 498 16 828 35 498 30 067 7 878 7 202	14 241 11 753 24 383 25 077 10 055 8 643	20 316 18 335 28 038 25 925 13 603 12 629	13 167 12 351 24 895 25 108 7 246 6 386	15 150 13 550 24 089 22 593 10 488 10 372	24 487 20 715 30 162 27 168 17 293 8 395	10 112 9 287 11 944 11 773 9 199 8 670	11 239 8 748 19 293 14 451 7 455 7 516	14 617 14 003 28 963 34 893 10 848 10 050
All Income Levels In 1989  Fomilies  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Morried-couple fomilies  Householder worked in 1989  With related children under 18 years  Unrelated children under 18 years  With related children under 18 years  Person for whom poverty status is determined  Persons under 18 years  Related children 5 to 17 years	105 67 500 53 21 105 13 105 84 64 64 716 368 362 218	213 110 145 446 103 711 53 111 106 35 88 35 86 19 - 932 395 395 395	639 181 502 192 189 88 95 42 418 93 380 150 303 140 21 2 619 1 134 1 119 852 64	742 426 540 269 335 271 214 124 393 141 321 140 351 206 30 3 156 1 233 1 228 900 66	400 163 333 225 125 86 94 53 255 63 225 164 157 78 19 1 780 803 794 486 32	557 220 501 213 198 109 152 52 335 99 325 149 193 80 34 2 329 1 142 1 137 829 84	99 89 71 46 65 55 55 23 23 12 - 118 75 - 414 96 70 8	265 133 234 151 64 45 41 12 174 174 172 286 127 7 1062 421 411 236 7	214 45 178 113 70 122 37 13 123 120 87 85 35 13 949 482 482 482 482 482	397
Income In 1989 Below Poverty Level Fomilies Percent belaw poverty level Householder warked in 1989 With related children under 18 years With related children under 19 years Morried-couple families Householder warked in 1989 With related children under 18 years With related children under 19 years With related children under 19 years With related children under 18 years With related children under 18 years With related children under 18 years Persons Description Related children under 18 years Resons 56 years and aver Retio of income in 1989 to poverty level Persons below 50 percent of poverty level Persons below 125 percent of poverty level	61.0 14 105 83 18 8 18 10 87 733 33 10 - 430 60.1 254 248 142	92 43.2 9 88 43 21 - 17 8 71 9 71 35 55 55 6 - 48.8 255 255 185	365 57.1 55 344 141 52 12 35 12 286 43 282 129 174 113 - 1 508 838 823 633 21	267 36.0 61 235 109 61 14 53 21 206 47 1822 88 155 112 15 287 40.8 700 695 529 23	288 72.0 70 269 194 30 10 30 22 244 552 225 164 90 47 1 225 68.8 648 649 3992 8	296 53.1 80 288 142 58 9 50 8 214 59 214 122 116 72 26 1211 52.0 700 695 478 35	114 27.5	180 67.9 64 166 99 47 7 28 33 4 4 120 36 120 82 157 66.9 319 212 -	139 65.0 26 136 96 14 7 110 115 107 82 29 12 7 611 64.4 378 378 378 259 22	40 114 49 19 4 19 7 69 30 44 - - 491 62.8 280 276 210

Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering			Springfield cit	y, Hompden Count	y—Con.			Westfield city, Hompden County	West Springfield CDP, Hompden County
Area	Tract 8017	Troct 8018	Troct 8019	Troct 8020	Tract 8021	Troct 8022	Troct 8023	Troct 8127.02	Troct 8123
OCCUPATION  Employed persons 16' years and over  Executive, administrative, and managerial accupations  Professional specialty occupations  Technicians and related support accupations	110 22 -	194 - -	586 22 53 35	153 5 8	138 10 45	180 9 13	114 - 16	199 7 8	125 - - -
Soles occupations Administrative support occupations, including clerical Private household occupations Protective service occupations	11 - - -	13 32 - 13	43	23 5 - -	11 - -	34 - 9	42 -	7 21 - 12	17 13 - -
Service occupations, except protective and household farming, forestry, and fishing occupations Precision production, croft, and repair occupations Mochine operators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	23 - - 22 - 32	68 9 7 39 -	142 9 110 107 8 57	13 - 22 58 7 12	9 - 21 18 - 24	28 - 32 42 7 6	44 - 4 - - 8	19 6 23 71 13	- 37 25 17 16
INCOME IN 1989  Households	1 <b>74</b> 53	<b>299</b> 45	<b>862</b> 103	<b>285</b> 43	160 8	146	1 <b>52</b> 34	1 <b>98</b> 34	1 <b>81</b> 16 79
\$5,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$50,000 to \$74,999	55 10 23 22 11	135 59 22 20 10 8	327 113 148 49 92 21	102 57 64 14 5	31 51 31 17 - 22	65 9 - 23 30 19	54 19 10 - 27 8	42 36 27 32 7 8	79 
\$75,000 to \$99,999 \$100,000 or more	7 291 12 138 174 6 268	8 117 13 225 277 7 186	9 - 10 028 15 916 <b>690</b> 9 360	9 778 11 746 <b>285</b> 7 782	12 727 20 366 114 11 800	12 222 25 752 139 11 250	8 231 15 307 144 8 751	12 13 194 21 071 <b>152</b> 20 385	9 472 16 539 <b>135</b> 9 136
Per copita income (dollars) INCOME TYPE IN 1989 Households	3 390 174	3 734 <b>299</b>	5 144 <b>862</b>	3 610 285	7 983 160	7 568	4 218 152	6 723	6 847
With eornings (dollors)  Mean earnings (dollors)  With Social Security income  Meon Social Security income (dollars)  With public assistance income  Mean public ossistance income (dollors)	87 14 966 22 2 652 119 5 693	179 14 168 26 5 179 159 6 004	462 20 738 130 4 321 480 6 341	117 13 699 28 8 741 169 7 447	113 22 721 22 11 147 56 6 761	80 37 173 10 6 960 65 7 419	64 18 780 18 13 240 114 6 973	140 24 965 34 6 329 42 4 606	21 324 - - - 94 5 380
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 yeors (dollors) Married-couple families (dollers) With own children under 18 yeors (dollors)	11 023 5 629 38 102	12 121 13 016 18 663 21 111	13 974 12 003 24 551 24 381	9 375 9 465 11 688 13 160	22 251 9 722 46 846 -	25 756 26 029 40 246 40 246	16 157 14 368 47 201 51 925	23 688 17 226 25 191 27 621	15 316 13 913 31 120 38 000
Female householder, no husband present (dollars) With own children under 18 years (dollars) POVERTY STATUS IN 1989	<b>7 104</b> 5 629	<b>8 555</b> 8 772	<b>9 180</b> 7 718	<b>8 540</b> 8 603	<b>7 465</b> 7 581	<b>16 966</b> 17 644	12 002 12 002	<b>10 344</b> 10 344	11 866 11 866
All Income Levels In 1989  Families  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years	174 56 141 43	277 124 241 107	690 234 614 306	285 78 245 125	114 36 66 33	139 73 133 42	144 36 135 74	152 86 118 73	135 62 118 73
Married-couple families  Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Female householder, no husband present Householder worked in 1989	22 22 - - 152 34	95 62 81 21 162 48	183 105 132 54 460 96	83 39 49 16 192 32	40 18 - - 64	46 46 46 14 87 21	17 17 8  127	69 53 47 32 71	73 32 32 15 - 79 30
With related children under 18 yeors.  With related children under 5 years.  Unrelated individuals for whom poverty status is determined.  Nonfornity householder	141 43 <b>40</b>	140 86 <b>78</b> 22	449 245 <b>385</b> 172	186 109 <b>86</b>	56 33 <b>83</b> 46	87 28 <b>25</b> 7	127 74 <b>45</b> 8	71 41 <b>46</b> 46	79 49 <b>84</b> 46
65 yeors and over	647 350 350 285	1 116 558 554 362 7	24 2 687 1 254 1 236 774 39	1 006 501 480 323 12	426 167 167 107 13	544 281 268 201 10	573 314 314 200	11 606 251 251 163 25	404 168 168 168 47
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 years	130 74.7 23 130	<b>209</b> 75.5 73 180	<b>429</b> 62.2 83	168 58.9 24	<b>56</b> 49.1 8	74 53.2 8 74	<b>81</b> 56.3 14 81	<b>57</b> 37.5 8 49	<b>73</b> 54.1 - 73
With related children under 5 years  Married-couple families  Householder worked in 1989  With related children under 18 years  With related children under 5 years	43 - - - -	97 <b>62</b> 29 48 21	416 245 <b>56</b> 10 43 20	157 93 <b>26</b> 13 21 5	56 33 - - - -	28 - - - -	59 - - - -	41 8 - -	73 - - - -
Female householder, no husband present Householder warked in 1989 With related children under 18 years With related children under 5 years Unrelated individuals	130 23 130 43 31	132 35 117 76 45	366 66 366 218 186 83	135 4 129 88 42	56 8 56 33 10	74 8 74 28 13	81 14 81 59 27 8	49 8 49 41 17	49 
65 years and over	511 79.0 329 329 264	9 - <b>845</b> 75.7 481 481 300	1 695 63.1 963 945 562	572 56.9 325 304 186	232 54.5 157 157 97	292 53.7 198 185 133	284 49.6 176 176	195 32.2 97 97 29	236 58.4 142 142 21
Persons 65 years ond aver	319 561	- 240 892	- 432 1 810	- 279 730	- 47 248	- 13 292	105 415	74 220	50 261

# Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Oato based an sample and subject to sampling variability, see text For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering				Hampden Ca	unty (pt.)			. Hampshire	County (pt.)
Area	Springfield, MA MSA	Tatal	Chicapee city	Halyake city	Springfield city	Westfield city	West Springfield COP	Tatal	Northampton city
PLACE OF BIRTH All persons	443 895	363 664	53 179	28 710	100 305	36 169	26 114	80 231	<b>26 980</b> 25 916
Native Fareign barn	420 256 23 639	342 687 20 977	49 974 3 205	27 005 1 705	93 023 7 282	34 867 1 302	24 953 1 161	77 569 2 662	1 064
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	4 183	3 856	1 021	346	1 281	153	120	327	111 <b>25 73</b> 2
Persons 5 years and over Speak a language other than English Oa nat speak English "very well" In linguistically isolated hausehalds	416 660 46 344 14 630 7 415	341 147 40 819 13 256 6 843	<b>49 999</b> 8 892 2 737 1 662	27 169 3 612 1 168 613	93 669 11 885 4 205 2 282	33 767 2 530 808 311	24 545 1 879 575 308	75 513 5 525 1 374 572	1 861 477 237
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	106 238	85 140	11 335	5 516	23 251	10 103	5 718	21 098	7 58
Preprimary schoolPublic school	8 160 4 354	6 859 3 644	699 353	547 210	1 688 781	831 496	498 266 3 653	1 301 710 10 775	32 15 2 91
Elementary ar high schaalPublic schaol	61 927 51 893	51 152 42 396 27 129	7 500 5 760 3 136	3 331 2 361 1 638	12 265 8 764 9 298	5 342 4 823 3 930	3 008 1 567	9 497 9 022	2 59 4 34
CollegePublic callege	36 151 20 633	16 494	2 078	1 219	4 057	3 469	1 123	4 139	1 96
EDUCATIONAL ATTAINMENT Persons 25 years and over	301 006	247 845	36 693	20 946	68 195	22 862	18 258	53 161	18 13 1 18
Less than 9th grade 9th to 12th grade, no diplama	24 687 44 191	21 210 37 868	4 483 7 848	2 122 3 137	5 800 11 184 23 612	1 607 3 022 8 221	1 137 2 771 6 234	3 477 6 323 15 666	1 94
High school graduate (includes equivalency)	100 435 47 052 24 204	84 769 38 223 19 355	12 895 5 114 2 516	7 111 3 180 1 647	10 530 5 201	3 711 1 854	3 071 1 509	8 829 4 849	3 03 1 57
Associate degree	37 720 22 717	29 772 16 648	2 506 1 331	2 493 1 256	7 482 4 386	2 992 1 455	2 466 1 070	7 948 6 069	2 99 3 02
Percent high schaal graduate ar higher Percent bachelar's degree ar higher	77.1	76.2 18.7	66.4 10.5	74.9 17.9	75.1 17.4	79.8 19.5	78.6 19.4	81.6 26.4	82 33
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 021	I 071	1 130	1 087	1 002	1 034	1 018	835	58
RESIDENCE IN 1985							24 545		25 73
Persons 5 years and over	257 671	<b>341 147</b> 214 858 123 913	49 999 31 333 18 413	27 169 17 765 9 336	93 669 55 896 36 619	33 767 20 419 13 042	14 503 9 780	42 813	12 99
Oifferent hause in United States Central city of this M5A/PM5A Remainder of this M5A/PM5A	55 637	47 307 47 480	3 705 11 446	6 020 1 856	19 357 7 673	6 612 2 476	2 837 5 253	8 330 11 104	4 71
Oifferent MSA/PMSA Not in an MSA/PMSA	30 536	22 157 6 969	2 235 1 027	1 032	7 609 1 980	2 976 978	1 319 371	8 379 4 327	2 30
Abroad		2 376	253	68	1 154	306	262	560	26
JOURNEY TO WORK  Workers 16 years and over		177 683	25 864	<b>13 299</b> 11 936	<b>46 787</b> 42 086	17 804 16 353	<b>13 423</b> 12 549	42 416 37 101	11 42
Car, truck, ar van Orave alane Carpooled	178 333	164 232 145 625 18 607	23 947 20 685 3 262	10 229 1 707	36 806 5 280	14 584 1 769	11 230	32 708 4 393	1 54
Public transportationOther means	3 388	2 842 7 204	395 1 134	209 828	1 484 2 461	217 926	250 358	3 639	2 18
Warked at hame Mean travel time to wark (minutes)	. 18.7	3 405 18.7	388 17.2	326 16 2	756 18.2	308 19.8	266   18 1   11 586	18.8	16
Warked in M5A/PM5A af residence Central city	. 113 017	154 849 91 058	23 390 10 570 12 820	12 325 9 617 2 708	41 161 30 295 10 866	15 828 12 582 3 246	5 305 6 281	21 959	10 4
Outside central city Warked autside MSA/PM5A af residence	77 655	63 791 22 834	2 474	974	5 626	1 976	1 837		
LABOR FORCE STATUS Persons 16 years ond over		294 329	43 283	24 110	82 157	28 854	<b>21 349</b> 14 407		
In labar farce Emplayed Unemplayed	. 223 767	191 970 180 488	27 945 26 118	14 543 13 593	51 126 47 540 3 459	19 099 18 083 940	13 638 760	43 279	14 70
Percent of civilian labar farce Femoles 16 years and over		10 792 5.6 <b>157 402</b>	1 522 5.5 <b>23 245</b>	913 6.3 <b>13 351</b>	6.8 <b>44 369</b>	4.9 15 341	5 3 11 <b>28</b> 0	5.1 35 825	5 13 1
EmplayedUnemplayed	. 107 593	85 721 3 917	12 462 540	6 626 396	22 996 1 242	8 436 321	6 467 272	830	3
With awn children under 6 years	23 854	19 688 11 886	2 805 1 713	1 306 806	5 960 3 597	2 168 1 273	1 351 842 1 479	2 613	7
With awn children 6 ta 17 years anly In labar farce	21 666	22 327 17 720	3 404 2 784	1 504 1 250 <b>1 236</b>	5 100 3 842 <b>5 487</b>	2 310 1 857 <b>2 578</b>	1 167 1 167 1 226	3 946	1.1
Persons 16 to 19 years Nat enralled in schaal Unemplayed ar nat in labar farce	. 5 204	19 680 4 275 1 528	<b>2 762</b> 876 256	332 141	1 327	358 114	327 142	929	2
Nat high schaal graduate Employed	2 316	2 009	470 243	150 55	635 277	162 71	210 98	178	
UnemplayedNat in labar farce	.   524	465 584	89 138	43 52	155 203	63 28	3 é 7 é		
WORK STATUS IN 1989 Persons 16 years and over who worked in									
1989Usually warked 35 or mare haurs per week	189 797	<b>208 185</b> 153 701	<b>29 944</b> 22 622	15 568 11 317	<b>56 343</b> 41 550	<b>21 247</b> 15 409	15 552 11 653	36 096	11 95
50 to 52 weeks		115 549	17 434	8 501	29 834	11 237	8 960	26 811	0 23
Civilian noninstitutionolized persons 16 to 64 years	283 115	229 426	33 265	16 976	62 535	23 467	17 067		
With a mability ar self-care limitation With a mability limitation	9 325 5 299	7 966 4 387	1 331 617	755 466	2 273 1 326	647 480	673 378	1 359	28
In labar farce With a self-care limitation	1 258 6 494	1 051 5 545	131 986	124 536	281 1 511	121 413	110 447 1 430	949	28
With a wark disability In labar farce	9 674	17 865 7 953 8 471	2 694 1 152 1 271	1 662 750 859	5 477 2 201 2 867	1 614 691 741	615 728	1 721 1 780	6.
Prevented from warking No work disability In labor farce	_ 261 440	211 561 175 937	30 571 25 656	15 314 13 060	57 058 46 396	21 853 17 841	15 637 13 266	49 879	16 80
Civilion noninstitutionalized persons 65 years ond over	68 773	58 281	9 312	5 997	17 718	4 818	4 008		
With a mability ar self-care limitation With a mability limitation	_ 13 459	11 564 8 714 7 135	1 984 1 444 1 269	1 372 1 084 915	3 828 2 857 2 329	856 741 471	844 696 495	1 479	57

Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Dato based on sample and subject to sampling variability, see text. For definitions af terms and meanings af symbols, see text.]

### PACE OF BEINT    5   172	Census Tract or Block Numbering	Chicopee city, Hompden County			Holyoke city, Ham	pden County			Springfield city, Ho	mpden County
All promes   3   173   729   1   124   300   4   500   2   500   5   500   5   500   5   500   5   5	Area	Troct 8111.02	Troct 8114	Troct 8116	Tract 8117	Tract 8118	Troct 8120	Troct 8121.02	Tract 8001	Troct 8005
Section	All persons									2 240 1 906
### SPAM DEGISAL	Foreign born						279			334
Seeds in large methods	SPEAK ENGLISH	. 73	27							55
The company of the control is shown   1   130   144   97   543   125   150	Speok a longuage other than English  Do not speok English "very well"	833 262	219 74	312 115	256 63	333 97	751 246	778 279	1 517 692	<b>2 098</b> 529 184 107
## Commonwork of the Process of the	Persons 3 years and over enrolled in school		113							<b>383</b>
Calege.   264   35   22   21   334   417   234   346	Public schoolElementary or high school	- 69 - 773		6 120	5 71	58 335	46 665	41 783	36 918	16 288 156
Person 3 year and now	College	_ 246	35 29	22	21	136	417	354	346	60
Lists that 90 mgrads   150 mg	EDUCATIONAL ATTAINMENT Persons 25 years and over	3 398		906						1 623
Some brings   10 depter   370   40   167   67   279   703   327   705   703   327   705	Pth to 12th grode, no diplomo	514 879	83	205	196	433	783	801 1 928	991 1 489	93 291 544
Conclusion of principational degrees   50   7- 20   70   75   72   80   90	Some college, no degreeAssociote degree	379	46 14	167 49	69 25 42	164	419	283	219	243 85 200
Percent Dockhair's degree to hypor   1,000 women   15 to 44 years   1,777   710   1 644   1 342   1 190   1 050   719   1 074   1 074   1 075   1 074   1 075   1 07	Graduote or professional degree	_ 50	-	20	29	82	194	306 73.8	90 61.9	166 76.3
Collection rective from per 1,000 women 15 to 4 years   1,000   1,00	Percent bochelor's degree or higher							15.2		22.0
Perfect of Systems and over   2		1 277	910	1 444	1 342	1 190	1 050	919	1 094	1 132
Central day of the MSA/PMSA   380   146   296   300   789   1 489   1 422   1 626   1 487   1 481   643   622   1 481   643	Persons 5 years and overSome house	_   2 760	534	692	411	1 515	3 886	4 265	3 255	2 <b>09</b> 8 1 40° 588
Abroad	Central city of this MSA/PMSA	- 380 - 1 377	146	296 21	360	789 214	1 489 418	1 452 643	1 626 622	39
DURNET TO WORK   Water   1 years and over   2 445   220   451   204   1 405   2 979   3 132   3 000	Different MSA/PMSA	- 156   - 115	_	19 25 -	65 33 -	64	57		84	10: 3: 109
Cor, Inc., or von.	JOURNEY TO WORK			451	204	1 405	2 979	3 132		1 066
Pacific tropsportotion	Cor, truck, or von Drove olone	2 310   2 051	181 138	354 261	138 110	1 226 1 075	2 259	2 274	2 290	970 800 170
Mean travel firme to work (impurite)   15.6   17.9   17.2   15.0   15.9   15.5   16.5   17.3   Worked in MSA/PMSA of residence   2 303   212   395   171   1326   2 842   2 884   2 7884   2 884   2	Public tronsportotian Other meons	- 33   - 93	6	31 55	5	26 132	57 164	53 217	19 92	17/ 22 5: 1. 15.:
Centrol city	Meon travel time to work (minutes) Worked in MSA/PMSA of residence	_ 15.8 _ 2 330		17.2 395	171	15.9 1 326	15.5 2 842	16.5 2 834	17.3 2 788	15. 95: 74
LABOR FORCE STATUS	Outside centrol city	- 1 017 - 1 313	151 61	75	31	240	539	761	926	74 20 10
In labor force	LABOR FORCE STATUS								5 072	1 82
Percent of civilion labor force	In labor force	_ 2 766	239	475 465	258	1 527 1 390	3 295	3 456 3 213	3 302 3 066	1 14 1 07 7
Employed	Percent of civilion labor force Femoles 16 years and over	8.2	332	2.1 <b>529</b>	564	7.2 1 <b>342</b>	3 198	7.0 <b>3 460</b>	6.6 2 678	6. <b>99</b>
In lobor force	Employed Unemployed	_ 1 202   _ 128	_	10	27	40	114	120	95 435	50 4 15 10 10
Persons 16 to 19 years	In lobor force With own children 6 to 17 years only	_ 212 _ 352	14 30	5 70	12 36	104 160	308	307	359	6
Not high school groduote	Persons 16 to 19 years Not enrolled in school	_ <b>286</b>   117	<b>49</b> 23	<b>34</b> 6	10 10	153	<b>245</b> 74	<b>301</b> 76	<b>278</b> 61	8 3 1
Not in lobor farce	Not high school groduote	- 80 - 45	23	6		43 7	14	48 28	31	
Persons 16 years and over who worked in 1989   2 956   302   549   321   1 637   3 510   3 601   3 357   1 1989   1 1 659   138   355   171   917   1 947   1 941   2 073   1 659   138   355   171   917   1 947   1 941   2 073   1 659	Not in lobor farce		23	=	6		Ξ	13 7		
Supply worked 35 or more haurs per week   2   94   198   474   235   1   160   2   613   2   600   2   603   500   52   605	Persons 16 years and over who worked in	2 956	302	549	321	1 637	3 510	3 601		1 23
Civilion noninstitutionolized persons 16 to 64   years   3 290   395   665   351   1 859   3 742   4 017   3 908   1	Usually worked 35 or more haurs per week	_   2 194	198	474	235	1 160				89 66
With a mability or self-care limitotion	Civilion noninstitutionalized persons 16 to 64				961	1 000	2 749	4 017	3 908	1 36
In labor force	With a mability or self-care limitation With a mability limitation	- 88 - 33	50	33	35 30	63 53	219 107	208 171	147 49	80
Prevented from working	In labor force With a self-care limitation	- 55	_ 24	20	5	8 42	187 347	118 457	107 325	7.
In lobar force 2 598 226 373 209 1 347 2 986 3 096 3 041 1 Civilian noninstitutionalized persons 65 years ond over 743 243 290 499 585 1 464 1 404 1 145 145 140 1 145 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 140 1 145 145	In labar force Prevented from working	- 118 - 95	57	71 65	39	89 142	183 156	200 251	139 3 583	5. 8 1 21
With a mability or self-age limitation 190 44 94 182 140 316 330 227	In lobar force Civilian noninstitutionalized persons 65 years	_ 2 598	226	373	209	1 347	2 986	3 096	3 041	1 01:
With a self-care limitotion 180	With a mability or self-care limitation With a mobility limitation	- 180 - 180	66 39	84 51	182 138	140 106	316 252	330 309	227 181	71 36 6

# Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Springfield city, Hampde	en Caunty—Can.			
Area	Tract 8007	Tract 8008	Tract 8009	Tract 8011.01	Tract 8012	Tract 8013	Tract 8014.01	Tract 8017
PLACE OF BIRTH All persons	465	549	1 572	1 176	1 022	1 189	803	2 385
Native Fareign born	429 36	451 98	1 368 204	1 123 53	881 141	1 147 42	743 60	2 352 33
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	4	36	34	15	38	9	17	_
Persons 5 years and aver	<b>448</b> 96	<b>528</b> 130	1 515 380	1 160 97	<b>959</b> 149	1 098 97	<b>776</b> 54	2 <b>326</b> 81
Speak a language ather than English	4 4	46 36	124 34	22 15	82 56	25 9	17 17	5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persans 3 years and over enrolled in school Preprimary school	78	=	146	201	1 <b>09</b> 20	<b>249</b> 57	6 <b>11</b> 15	1 <b>631</b>
Public schaalElementary ar high schaol	- 49	_	115	_ 16	12 28	27 111	7 141	102 78
Public schaal	27 29	_	106 31	9 185	28 61 30	88 81 48	131 455 38	1 514 155
Public callege EDUCATIONAL ATTAINMENT	29	_	7	80	30	40		
Persons 25 years and aver	<b>372</b> 62	<b>520</b> 83	1 284 335	<b>893</b> 75	<b>851</b> 113	<b>855</b> 48	192 30	643 24
9th ta 12th grade, na diplamaHigh school graduate (includes equivalency)	1 18 124	103 229	338 362	80 155	100 231	140 201 101	63 65 15	67 245 131
Same callege, na degree Assaciate degree Bachelar's degree	34 11 23	42 15 22	68 52 72	149 77 266	161 26 154	62 121	19	13 34 93
Graduate ar professional degree	-	26	57	91	66	182 78.0	- 51.6	49 85.8
Percent high schaal graduate or higher Percent bachelar's degree ar higher	51.6 6.2	64.2 9.2	47.6 10.0	82.6 40.0	75.0 25.9	35.4	-	22.1
FERTILITY Children ever barn per 1,000 wamen 15 ta 44 years	1 157	1 333	1 508	171	895	1 504	526	227
RESIDENCE IN 1985 Persans 5 years and over	448	528	1 515	1 160	959	1 <b>098</b> 607	<b>776</b> 213	2 32
Same hause Oifferent hause in United States Central city of this M5A/PMSA	320 128 97	378 136 101	869 646 483	259 882 345	402 506 275	482 303	552 151	1 673 224
Remainder of this MSA/PMSA  Oifferent MSA/PMSA	17 7	22 13	82 49	157 281	43 160	53 97	19 298	65 1 120
Nat in an MSA/PMSA	, 7 -	14	32	99 19	28 51	29 9	84 11	258 13
JOURNEY TO WORK	-00	***	414	722	404	569	332	934
Workers 16 years ond over  Car, truck, ar van  Drave alane	<b>203</b> 177 158	134 110 100	414 338 265	564 505	287 212	418 368	187 155	640 529 11
CarpaaledPublic transpartation	19 10	10	73 26	59 44	75 42	50 33	32	11 2 21; 5
Other means	16	24	44 6	108	62 13	66 52	145 _ 9.5	50 13.0
Mean travel time to work (minutes) Warked in MSA/PMSA of residence	17.4 197	12.8 134	16.6 358	15.0 644 517	19.8 365 333	19.1 465 341	328 320	85° 688
Central city Outside central city Warked autside M5A/PM5A af residence	151 46 6	134	340 18 56	127 78	32 39	124 104	8 4	16 <sup>4</sup>
LABOR FORCE STATUS	0						474	2 26
Persans 16 years and aver	<b>409</b> 219	<b>528</b> 134	1 398 482	1 153 765	<b>932</b> 492 418	<b>970</b> 586 565	<b>676</b> 356 347	1 05 95
Emplayed Unemplayed Percent af civilian labar farce	211 8 3.7	134	432 50 10.4	710 37 5.0	74 15.0	12 2.1	9 2.5	9. 8.
Femoles 16 years and over	232 101	353 82	912 229	<b>523</b> 322	<b>471</b> 195	450 230	<b>326</b> 175	1 <b>2</b> 6
Unemplayed With awn children under 6 years	10	16	37 51	Ξ	22 44	128	25	2 4 2
In labar farce With awn children 6 to 17 years anly	10 44	8 -	31 60	17	15 17	83 25 16	11 37 23	4 2
In labar farce Persons 16 ta 19 years Nat enralled in schaal	36 <b>12</b> 12	Ξ	50 <b>34</b> 20	9 <b>3</b> 6 17	- 7 7	<b>49</b>	191	77. 1
Unemplayed ar nat in labar farce	12	-	13 20	'- -	7	-	9 9	1
Emplayed Unemplayed	Ξ	_	7 8	_	7 -	_	- - 9	1
Nat in labor farce WORK STATUS IN 1989	5	-	5	-	-	_	<b>y</b>	
Persans 16 years and over who worked in 1989 Usually warked 35 ar mare haurs per week	<b>211</b> 170	<b>200</b> 136	<b>546</b> 370	<b>802</b> 653	<b>53</b> 6 435	<b>652</b> 489 361	<b>551</b> 294 59	1 97 1 28 27
50 to 52 weeks	115	103	312	497	301	301	,	
Civilian noninstitutionalized persons 16 to 64	282	184	571	890	689	728	611	2 02
With a mability ar self-care limitation With a mability limitation	11 11	41 33	43 23	67 48	81 65	16 16	-	
In labar farce With a self-care limitation With a wark disability	11 55	22 52	43 97	10 46 157	28 35 175	11 126	- - 7	4
In labar farce Prevented fram warking	33 7 37	9 43	12 75	66 65	59 99	68 40	7	1 00
Na wark disability In labar farce	227 204	132 118	474 406	733 655	514 427	602 504	604 356	1 98: 96:
Civillan naninstitutionalized persons 65 years	127	344	740 242	<b>245</b> 69	<b>124</b> 57	134 44	65	<b>23</b> 2
With a mability ar self-care limitation	45 31 23	149 122 91	169 166	52 52	45 45	40 14	=	10

Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

Census Tract or Block Numbering		Sp	oringfield city, Hompdo	en County—Con.			Westfield city, Hompden County	West Springfield COP, Hampden County	
Area	Troct 8018	Troct 8019	Troct 8020	Tract 8021	Troct 8022	Troct 8023	Tract 8127.02	Troct 8123	
PLACE OF BIRTH	485	3 213	1 749	5 104	2 554	5 103	4 342	4 719	
NativeForeign barn	485	2 832 381	1 510 239	4 690 414	2 287 267	4 909 194	4 127 215	4 578 141	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	_	118	43	62	55	23	26	17	
Persons 5 years and over	469	3 052	1 665	4 774	<b>2 334</b> 393	<b>4 682</b> 408	<b>4 074</b> 493	4 350 275	
Speok o longuage other than English On not speok English "very well" In linguistically isoloted households	13 - -	489 214 137	414 161 110	624 173 107	204 181	110 29	145 54	59	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	205	468	223	1 132 80	<b>755</b> 68	1 187 109	<b>756</b> 73	95 4	
Preprimary school  Public school  Elementory or high school	8 8 45	38 13 232	117	51 693	57 423	40 692	39 497	4 70	
Public school	45 152	183 198	97 106	524 359	308 264	499 386	449 186	66 20	
Public college	37	121	80	153	198	180	166	14	
EDUCATIONAL ATTAINMENT Persons 25 years and over	238	2 505	1 378	3 574	1 581	3 253	<b>3 054</b> 434	3 12 28	
Less thon 9th grode	27 64	391 398	328 323	221 423	140 272 540	312 446 1 279	645	28 72 1 24	
High school groduote (includes equivalency) Some college, no degree	65 22 21	740 314 68	375 177 84	941 550 279	256 134	532 285	343 120	42 14	
Associote degree	15 24	324 270	53 38	706 454	169 70	254 145	143 50	22	
Percent high school groduote or higher	61.8	68.5	52.8	82.0	73.9	76.7	64.7 6.3	67. 9.	
Percent bochelor's degree or higher  FERTILITY Children ever born per 1,000 women 15 to 44 years	16.4	23.7 742	6.6	32.5 930	1 388	12.3	1 102	1 18	
RESIDENCE IN 1985							4 074	4 35	
Persons 5 years and over	<b>469</b> 181	<b>3 052</b> 1 334	1 <b>665</b> 865	<b>4 774</b> 2 411	2 334 1 039	4 682 2 633	4 <b>074</b> 2 196	2 16 2 15	
Oifferent house in United Stotes Centrol city of this MSA/PMSA	277 63	1 653 788	789 523	2 223 1 223	1 140 615 190	2 049 1 105 433	1 785 1 043 366	70	
Remoinder of this MSA/PMSAOfferent MSA/PMSA	80 114	351 355	138 117	407 437 156	285 50	414 97	261 115	20	
Not in on MSA/PMSA	20 11	159 65	11	140	155	~-	93	3	
JOURNEY TO WORK Workers 16 years and over	153	1 216	598	2 384	1 207	2 395	1 720	2 13 1 88	
Cor, truck, or von	93 51	951 888	458 398	2 171 1 876	1 037 888	2 126 1 812	1 535 1 379 156	1 57	
Corpooled	42 11	63 146	60 30	295 108	149 83	314 136 95	49 124	7	
Other means	49 - 12.9	109 10	79 31 15.8	34 71 17.8	51 36 16.7	38 17.5	124	17.	
Mean travel time to work (minutes) Worked in MSA/PMSA of residence	130 115	20.1 984 758	550 452	1 932 1 337	1 036 703	2 103 1 510	1 521 1 285	1 82	
Outside centrol city Worked outside MSA/PMSA of residence	15 23	226 232	98 48	595 452	333 171	593 292	236 199	1 05	
LABOR FORCE STATUS							2 504	3 78	
Persons 16 years and over	<b>434</b> 200	2 791 1 389	1 548 655	4 173 2 662	1 946 1 282	4 050 2 775 2 474	3 594 1 952 1 771	2 45	
Employed Unemployed  Percent of civilion labor force	153 47	1 259 130 9.4	598 57 8.7	2 435 227 8.5	1 214 68 5.3	284 10.3	163	26	
Females 16 years and over	23.5 <b>225</b> 94	1 608 550	<b>784</b> 265	2 309 1 182	1 091 553	2 184 1 231	2 012 802	2 00	
UnemployedWith own children under 6 years	30 13	38 157	35 103	79 306	11 202	65 356	20 275	32	
In lobor forceWith own children 6 to 17 years only	6 34	55 63	54 64	178 237	86 179	204 246	119 219	15 30 23	
Persons 16 to 19 years	25 41	27 108	35 <b>62</b>	190 <b>203</b>	117 <b>107</b>	170 <b>264</b>	180 176	25	
Not enrolled in school Unemployed or not in lobar force	20 20	81 32	24 17	63 26	21 9 5	101 44 81	93 33 53	6	
Not high school graduate Employed Unemployed	10	36 27	9 -	25 17 8	- -	43	20	3	
Not in lobar force	10	9	9	-	5	4	-	3	
WORK STATUS IN 1989 Persons 16 years and over who worked in								2 63	
Usually worked 35 or more hours per week	<b>260</b> 130	1 583 1 180	<b>701</b> 519	2 994 2 287	1 436 1 152	2 908 2 252	2 106 1 635 1 254	2 03	
50 to 52 weeks	79	859	368	1 570	782	1 622	1 254		
Civilian noninstitutionalized persons 16 to 64	357	1 853	940	3 205	1 649	3 357	2 436	3 18	
With a mobility or self-care limitation	29 29	139 96	104 82	101 63	78 41	113 55	73	29	
In lobor force With o self-core limitotion	Ξ	13 68	17 51	12 89	6 49	9 58	12 48 357	23	
With a wark disability In labor force	67 12	337 99	188 35	186 88	136 42	366 163 194	175 148	10	
Prevented from working No work disability	55 290	201 1 516	139 752	88 3 019 2 453	73 1 513 1 181	2 991 2 524	2 079	2 81	
In labor force	177 <b>77</b>	1 223 <b>529</b>	569 <b>328</b>	2 453 <b>961</b>	297	676	957	59	
With a mobility or self-core limitationWith a mobility limitation	19 19	166 111	98 87	258 220	54 49	177 153	226 196	19	
With o self-core limitation	11	99	65	94	22	135	137	1:	

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hompden Co				Hompshire	County (pt.)
Area	5pringfield, MA M5A	Total	Chicopee city	Holyoke city	5pringfield city	Westfield city	West Springfield CDP	Total	Northompton city
OCCUPATION  Employed persons 16 years and over	27 38.6 32 709 8 091 26 855 38 582 333 4 417 25 968 2 019 25 487 16 400 7 771	180 488 21 734 25 051 6 527 22 588 31 835 256 3 826 19 722 1 394 20 780 13 854 6 448 6 473	26 118 2 296 2 488 904 2 607 4 994 38 526 3 026 127 3 495 3 306 1 033 1 278	13 593 1 817 1 874 447 1 520 2 062 23 291 1 799 76 1 622 1 226 377 459	47 540 5 010 6 921 1 996 5 765 8 829 5 8829 5 772 300 4 703 3 224 1 851 1 687	18 083 2 203 2 490 650 2 487 2 982 13 387 1 799 176 2 185 1 411 620 680	13 638 1 860 1 706 426 1 950 2 485 18 296 1 550 82 1 480 827 481 477	43 279 5 652 7 658 1 564 4 267 6 747 77 591 6 246 625 4 707 2 546 1 323 1 276	14 764 1 799 3 583 488 1 418 2 145 42 241 2 442 206 1 093 729 296 282
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$30,000 to \$74,999 \$75,000 to \$74,999 \$75,000 to \$79,999 \$100,000 or more Median (dollars) Mean (dollars) Median income (dollars) Per capita income (dollars)	6 013 17 177 12 607 26 417 27 061 35 624 30 325 9 723 6 258 33 533 39 673 116 727 40 728	140 926 5 123 14 571 10 627 21 807 22 281 29 102 24 370 7 853 5 192 33 072 39 464 96 799 40 410	21 539 827 2 768 1 837 3 755 3 667 4 460 3 117 760 348 29 020 33 588 14 500 35 924 13 796	11 815 538 1 702 1 053 1 881 1 693 2 214 1 853 536 345 28 847 34 980 7 394 38 958	40 225 1 778 5 033 3 575 6 829 6 735 8 404 5 544 1 514 813 29 365 33 918 25 235 36 316	13 156 375 1 293 1 059 1 987 2 069 2 691 2 485 800 397 34 168 39 571 9 439 40 877	10 818 384 829 783 1 839 2 065 2 054 1 917 556 391 32 930 38 543 6 989 40 703 16 125	30 279 890 2 606 1 980 4 610 4 780 6 522 5 955 1 870 1 066 35 544 40 646 42 423 15 779	10 641 442 1 257 777 1 692 1 797 2 082 1 744 530 3 20 3 37 3 5 752 40 606
INCOME TYPE IN 1989 Households With eornings Meon eornings (dollars) With Social Security income. Meon Social Security income (dollars) With public ossistance income Mean public assistance income (dollors)	133 001 41 555 54 815 7 749 11 879	140 926 108 428 41 613 46 255 7 785 10 024 4 430	21 539 15 917 36 015 7 581 7 599 1 771 4 515	11 815 8 388 38 747 4 421 7 384 1 196 4 286	40 225 29 707 36 132 14 339 7 672 3 536 4 347	13 156 10 382 41 429 4 033 7 926 961 4 599	10 818 8 580 39 554 3 249 7 884 628 4 599	30 279 24 573 41 300 8 560 7 554 1 855 4 329	10 641 8 384 37 571 2 996 7 148 793 4 534
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 years (dollars) Morried-couple fomilies (dollors) With own children under 18 years (dollars) Femole householder, no husbond present (dollors) With own children under 18 years (dollors)	45 284 51 356 51 643	47 023 44 971 51 263 51 391 26 752 17 884	39 593 36 880 43 719 44 302 25 019 15 962	43 673 39 316 49 149 48 261 24 297 15 704	40 914 38 023 44 086 42 977 25 970 16 995	45 911 44 005 50 477 51 113 22 946 14 260	45 936 40 472 49 554 46 696 28 453 17 342	47 679 46 755 51 805 52 819 28 582 20 591	45 896 46 710 51 674 55 771 27 655 20 740
All Income Levels In 1989  All Income Levels In 1989  Fomilies  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  Morried-couple fomilies  Householder worked in 1989  With reloted children under 18 years  With reloted children under 18 years  Femole householder, no husbond present  Householder worked in 1989  With reloted children under 5 years  With reloted children under 18 years  Urreloted individuols for whom poverty status is determined	90 453 52 893 22 218 <b>93 24</b> 5 74 739 41 348 18 159 <b>18 294</b> 12 351 9 893 3 448	96 321 74 609 43 787 18 488 77 232 61 582 34 067 14 923 15 300 10 212 8 361 3 026	14 373 10 503 6 211 2 554 10 999 8 255 4 525 1 909 2 698 1 766 1 493 542 8 781	7 095 5 216 2 954 1 228 5 432 4 150 2 128 892 1 344 869 699 276	25 461 18 800 11 975 5 869 19 144 14 726 8 594 4 377 5 182 3 196 2 931 1 318	9 322 7 381 4 455 1 872 7 676 6 242 3 552 1 555 1 335 888 766 254	6 952 5 429 2 966 1 298 5 535 4 474 2 276 1 070 1 144 748 618 201	19 735 15 863 9 128 3 779 16 049 13 177 7 317 3 267 2 957 2 117 1 511 440	5 680 4 526 2 523 995 4 309 3 558 1 871 855 1 188 844 596 122
Nonfamily householder 65 years and over Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over	52 332 22 932 <b>424 634</b> 93 483 93 074 65 923	42 053 19 320 <b>349 486</b> 77 256 76 925 54 469 56 461	6 919 3 143 <b>52 156</b> 11 041 10 972 7 819 9 162	4 019 2 372 <b>26 882</b> 5 150 5 142 3 635 5 696	13 502 5 928 <b>94 216</b> 20 215 20 079 13 401 16 635	3 698 1 660 <b>33 772</b> 7 946 7 930 5 543 4 762	3 826 1 337 <b>25 768</b> 5 344 5 308 3 731 3 974	10 231 3 603 <b>75 120</b> 16 227 16 149 11 454 10 384	4 811 1 371 23 776 4 364 4 351 3 095 3 588
Income In 1989 Below Poverty Level Fomilies Percent below poverty level Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Morried-couple fomilies Householder worked in 1989 With reloted children under 18 yeors With reloted children under 19 yeors Femole householder, no husbond prosent Householder worked in 1989 With reloted children under 18 yeors Femole householder, no husbond prosent Householder worked in 1989 With reloted children under 18 yeors Unrelated individuols Nonfamily householder 65 yeors and over Persons Percent below paverty level Persons under 18 years Related children under 18 years Related children in 5 ta 17 yeors Persons 65 yeors and over	5.3 2 697 4 836 2 680 2 229 1 067 1 228 696 3 770 1 527 3 465 1 912 11 774 7 449 4 171 30 005 7.1	5 417 5.6 2 264 4 176 2 306 1 956 902 1 029 548 3 284 1 281 3 030 1 686 9 051 5 978 3 518 24 868 7 7.1 7 849 7 550 5 020 4 937	985 6.8 401 728 455 306 129 108 69 615 242 588 364 1 427 989 583 4 239 8 1 1 451 1 378 862 905	382 5.2 161 294 195 129 51 68 47 234 98 214 148 646 610 2 374 8 8 656 648 413 724	2 137 8.5 841 1 706 932 758 369 458 219 1 331 458 1 207 700 3 373 2 090 1 038 9 272 9 8 2 831 2 711 1 824 1 519	568 6.0 308 480 273 162 93 88 53 388 203 380 208 642 388 171 2 318 6.9 85 87 87 85 87	389 5.6 146 334 173 128 61 81 60 261 85 253 113 598 442 215 1 823 7.1 633 597 402 262	817 4.1 425 654 368 296 165 199 148 486 238 429 220 2 713 1 461 660 5 150 6.9 1 302 1 244 816 786	355 6.2 189 266 132 134 85 73 211 98 183 59 1 438 804 238 2 486 10.5 553 540 377 319
Rotio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	10 166 42 958	8 424 35 594	1 165 6 059	767 3 636	3 422 12 778	817 3 230	630 2 539	1 736 7 392	804 3 555

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee city, Hompden County			Holyoke city, Homp				Springfield city, Ho	mpden County
Area	Troct 8111.02	Troct 8114	Troct 8116	Troct 8117	Troct 8118	Troct 8120	Troct 8121.02	Troct 8001	Troct 8005
OCCUPATION  Employed persons 16 years and over  Executive, odministrative, and monogerial occupations Professional specialty occupations Technicions and related support occupations Soles occupations  Administrative support occupations, including clerical Private household occupations Service occupations, except protective and household Forming, forestry, and fishing occupations Precision production, croft, and repair occupations Mochine operators, assemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and laborers	179 170 93 235 521 10 45 259 27 382 341 93	225 8 6 7 27 7 - 40 - 35 69 7	465 58 11 	216 111 43 8 222 32 - 4 26 - 35 18 12 5	1 390 149 158 19 189 185 9 36 260 17 96 142 83 47	3 053 438 404 1114 296 497 	3 213 331 442 109 318 481 9 47 437 437 417 425 85	3 066 217 168 101 344 580 - 59 340 18 338 507 201 193	1 072 77 209 54 97 243 - 52 143 10 92 44 21
NCOME IN 1989   Households	75 404 181 181 283 338 371 339 9 9 7 27 339 31 1028 1439 35 601	389 31 129 64 45 38 52 30 12 695 20 351 170 29 167 10 630	567 31 211 37 136 67 24 39 22 22 15 536 20 372 220 27 875 10 859	625 125 199 83 74 52 66 5 8 13 9 501 18 836 174 13 571 12 140	1 369 91 193 154 233 259 236 152 39 12 25 417 28 328 784 31 062 13 007	2 880 126 437 299 521 365 576 400 113 43 26 827 31 984 1 714 36 687 14 208	2 581 45 322 205 458 480 487 464 75 45 29 755 34 133 1 709 37 386	2 627 76 384 217 529 522 552 249 87 11 26 453 29 856 1 762 30 490 12 456	898 14 85 93 142 153 198 147 43 23 31 798 35 776 632 37 375 14 698
INCOME TYPE IN 1989 Households With eornings Meon eornings (dollors) With Sociol Security income Meon Sociol Security income Meon Sociol Security income (dollors) With public ossistance income Meon public ossistance income (dollors)	1 563 34 393 709 6 930 227	389 162 29 813 227 7 644 46 4 481	567 308 26 119 254 5 714 224 3 829	625 217 24 098 374 6 721 170 4 828	1 369 973 31 095 453 7 322 141 5 838	2 880 1 983 35 849 1 114 7 549 224 3 821	2 581 1 956 35 745 924 7 504 223 3 986	2 627 1 865 32 413 986 8 300 247 4 570	898 672 35 427 374 7 494 68 4 774
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 yeors (dollars) Morried-couple families (dollars) With own children under 18 yeors (dollars) Female householder, na husband present (dallars) With own children under 18 yeors (dollars)	37 141 34 394 43 411 43 228 22 035	30 691 31 346 35 949 41 712 21 532 21 721	30 873 19 546 32 579 23 776 20 920 10 145	30 576 16 104 45 000 33 216 12 916 11 128	34 135 30 099 37 974 35 085 20 074 17 448	39 182 34 632 44 172 46 998 25 013 16 488	40 169 39 004 45 178 46 892 25 563 15 510	33 997 33 722 37 349 40 765 22 598 14 134	40 875 40 372 41 992 42 805 34 381 17 569
All Income Levels In 1989  Families  Householder worked in 1989  With reloted children under 18 yeors  Female householder, no husband present  Householder worked in 1989  With reloted children under 18 yeors  With reloted children under 18 yeors  Unrelated children under 5 yeors  Unrelated individuols for whom poverty status is determined  Nonfomity householder	1 147 683 309 949 821 462 219 372 272 221 90	108 52 37 7 69 33 19 7 39 19 18 -	157 98 89 42 89 66 39 10 39 12 30 12	201 117 113 49 102 60 35 19 75 37 58 30	784 568 390 167 569 432 268 107 165 109 114 52	1 588 1 155 648 318 1 104 776 372 183 371 294 223 103	1 610 1 122 659 300 1 206 908 503 243 363 188 146 57	1 722 1 144 815 387 1 246 872 591 299 390 216 185 78	569 418 276 130 455 354 227 110 101 51 43 20
65 yeors and over	346 5 078 1 266 1 266 881	133 596 115 115 95 205	146 969 180 180 119 247	289 927 143 143 98 444	233 2 935 617 609 417 555	619 6 022 1 079 1 079 721 1 416	589 6 374 1 210 1 210 834 1 355	367 6 347 1 461 1 458 986 1 115	124 2 089 423 423 289 405
Families Percent below Poverty Level Householder worked in 1989 With reloted children under 18 yeors With reloted children under 5 yeors Married-couple families Householder worked in 1989 With reloted children under 18 yeors With reloted children under 19 yeors With reloted children under 5 yeors Female householder, no husband present Householder worked in 1989 With reloted children under 18 yeors Unrelated individuols Nonfomily householder 65 yeors ond over Persons Percent below poverty level Persons under 18 yeors Reloted children under 18 yeors Reloted children under 18 yeors Reloted children 18 yeors Reloted children 5 to 17 yeors Persons 65 yeors ond over	9.7 75 104 69 13 5 5 5 109 62 99 64 127 85 36 504 9,9	6 3.5 - 6 6 - 41 27 20 87 14.6 40 40 34	6 2.7 6 6 6 6 6 6 6 6 6 6 114 94 20 207 21.4 81 81 81	55 31.6 23 49 29 5 5 5 38 11 32 24 112 108 88 256 27.6 83 83 54 94	73 9.3 29 53 37 22 - 9 6 51 29 44 31 158 114 62 316 10.8 61 53 20 90	104 6.1 555 822 48 48 44 28 222 111 60 27 60 37 218 174 117 505 8.4 4 123 123 89 152	69 4.0 119 48 48 19 13 5 5 5 6 6 43 43 43 77 65 234 613 9.6 123 123 123 51	98 5.6 31 74 29 16 10 82 21 74 29 127 75 37 369 5.8 111 108 68 51	55 8.77 1.5 45 366 42 15 32 23 13 3 13 34 27 24 224 10.7 67 67 67 50 24
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	. 113	30 141	63 308	62 380	66 514	134 848	322 904	120 626	10 320

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Onto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Springfield city, Hampdo	en County—Con.			
Area	Tract 8007	Tract 8008	Tract 8009	Tract 8011 01	Troct 8012	Tract 8013	Troct 8014.01	Troct 8017
OCCUPATION Employed persons 16 years and over Executive, administrative, and managerial accupations Professional specially accupations Technicians and related support accupations Administrative support accupations, including derical Private household accupations Protective service accupations Service accupations, except protective and household Precision production, craft, and repoir accupations Precision production, craft, and repoir accupations Machine operators, assemblers, and inspectors Transportation and material moving accupations Hondlers, equipment cleaners, helpers, and lobarers	211 8 26 - 20 44 - 7 51 - 41 7 7	134 7 21 - 7 50 - 7 26 7 - - - 7	432 30 61 7 35 44 7 100 - 26 41 30 51	710 142 194 27 98 60 78 - 37 24 24	418 62 74 25 66 66 60  26  18 56 8	565 75 181 30 42 56 - 14 34 14 74 11 9	347 22 45 17 39 60 - 17 69 4 31 12 10 21	957 107 131 37 101 170 - 45 186 - 63 87 13
INCOME IN 1989 Househalds Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$30,000 to \$74,999 \$50,000 to \$74,999 \$75,000 to \$74,999 \$75,000 to \$79,999 \$100,000 or more Median (dollars) Mean (dollars) Mean (dollars) Per capito income (dollars)	266 4 101 24 47 39 33 18 - 17 857 21 343 92 21 250 12 789	415 18 131 90 106 35 20 7 - 8 12 250 17 620 118 16 250 12 996	925 129 397 116 89 99 50 24 14 7 8 622 15 558 271 25 172 9 806	886 77 161 96 158 166 142 58 18 10 21 346 25 736 122 28 813	522 29 132 41 109 95 57 15 25 19 19 216 29 655 44 30 333	401 28 23 43 47 66 88 51 25 30 34 044 40 020 224 35 313 13 870	134 14 27 33 5 27 23 5 — 12 241 21 550 106 11 071 5 583	387 72 72 18 103 32 84 55 23 27 708 32 544 207 37 639 7 382
INCOME TYPE IN 1989 Hauseholds With earnings Mean earnings (dallars) With Social Security income Mean Social Security income (dallars) With public assistance income Mean public assistance income	266 123 31 221 103 7 881 80 4 047	415 160 23 125 300 6 735 68 3 179	925 329 25 413 584 5 376 280 3 639	886 616 28 585 236 6 820 70 3 451	<b>522</b> 376 33 974 134 6 955 127 4 547	401 335 40 411 112 6 376 38 4 841	134 75 26 189 50 9 189 38 5 513	387 264 34 629 174 8 520 32 2 755
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	23 969 29 019 31 409 41 625 9 364	20 737 12 257 19 288 15 490 23 360	29 869 28 698 30 721 39 051 29 102	38 987 12 444 44 949 - 10 496 12 444	51 556 28 758 68 246 38 223 6 839 6 839	44 586 52 158 47 932 55 528 37 489 44 035	20 883 21 366 31 483 36 991 16 700 14 014	37 402 32 184 38 308 34 065 31 843 27 378
POVERTY STATUS IN 1989	10 111	6 600	17 161	12 444	0 037	44 003		
All Income Levels In 1989  Families	1 13	88 30  67 21  21 9  288	185 111 83 36 99 53 35 -73 45 35 23	136 100 26 5 85 57  36 28 26 5	136 100 68 47 75 61 33 28 48 32 35 19	260 145 151 100 142 91 62 57 113 49 89 43	140 117 78 17 40 34 20 111 94 77 52 6	352 223 142 83 222 153 69 53 130 70 73 30
Nantamily householder 65 years and over Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and aver	119 38 359 61 61 44 62	288 160 <b>525</b> 36 36 15 309	585 518 <b>1 325</b> 188 188 131 662	643 143 <b>1 078</b> 16 16 16 221	260 28 <b>767</b> 97 97 34 52	149 51 1 130 267 267 158 156	25 - 413 149 149 119 55	69 16 <b>904</b> 145 145 86 163
Income In 1989 Below Poverty Level Families Percent below poverty level Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 19 years With related children under 19 years With related children under 19 years With related children under 18 years With related children under 18 years With related children under 18 years With related children under 5 years Unrelated children under 5 years Unrelated children under 18 years Persons Percent below poverty level Persons under 18 years Related children under 18 years Related children 18 to 17 years Persons 65 years and over	10.9 10 10 		41 15.1 17 33 23 18 - 10 - 23 17 23 23 23 179 162 21.6 21.6 44 44 44 44 36	29 23.8 14 8 - 15 8 - 14 6 8 - 158 109 27 217 20.1 9 9 49	37 25.7 13 29 13 21 13 13 13 16 	49 21.9 35 15 16 - 5 - 33 - 30 15 69 25 - 212 18.8 66 66 47 26	30 28.3 30 21 6 4 4 4 4 7 26 26 17 6 22 16 16 17 40.4 109 109	43 20.8 - 35 12 8 - 35 35 12 8 - 36 7 7 7 4 16 16 16 8
Ratia of incame in 1989 ta poverty level: Persons below 50 percent of poverty level Persons below 125 percent af poverty level	34	15 139	69 489	96 261	71 257	82 239	54 188	38 112

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990
—Con.

Threshold and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Sį	oringfield city, Hampde	en County—Can.			Westfield city, Hampden County	West Springfield CDP, Hampden Caunty
Area	Tract 8018	Tract 8019	Tract 8020	Tract 8021	Tract 8022	Tract 8023	Tract 8127.02	Tract 8123
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial accupations  Professional specialty accupations  Echnicians and related suppart accupations  Sales occupations	153 - 28 - 19	1 259 167 260 30 160	598 18 28 40 132	2 435 363 578 97 295	1 214 149 134 63 146	2 474 271 335 91 261	1 771 152 87 28 302	2 190 149 144 83 287
Administrative support occupations, including clerical ————————————————————————————————————	25 - 22 28 - -	239 - 27 109 - 81	66 - 127 8 28	300 - 55 335 9 167	202 13 10 201 25 102	498 - 54 310 17 348	252 - 51 270 12 272	398 33 307 219
Machine operators, assemblers, and inspectors Transpartation and material maving accupations Handlers, equipment cleaners, helpers, and laborers INCOME IN 1989 Households	23 8 224	67 75 44	64 59 28	102 64 70 <b>2 257</b>	109 20 40	133 107 49	226 38 81 2 000	238 138 194 2 067
Less than \$5,000  \$5,000 to \$9,999  \$10,000 to \$14,999  \$15,000 to \$24,999  \$25,000 to \$34,999  \$25,000 to \$34,999  \$35,000 to \$49,999  \$50,000 to \$74,999  \$75,000 to \$74,999  \$10,000 or \$74,999  \$100,000 or mare	42 65 31 26 47 13 -	175 254 210 335 152 217 94 41	123 162 141 109 87 86 45 8	102 323 194 381 286 470 263 90 148	68 173 96 161 178 241 62 50	54 188 181 424 353 406 257 55	114 384 305 393 326 301 132 177 28	139 258 216 512 373 318 218 17
Median (dallars)  Mean (dallars)  Families  Median incame (dallars)  Per capita incame (dallars)  INCOME TYPE IN 1989	11 136 14 882 <b>64</b> 28 021 8 194	18 719 25 647 <b>572</b> 30 500 12 919	13 856 19 711 <b>335</b> 19 081 9 351	30 036 38 082 1 192 39 615 16 926	25 550 27 840 <b>647</b> 27 077 11 409	28 562 32 383 <b>1 263</b> 34 705 12 611	20 567 26 106 <b>951</b> 28 327 12 298	23 028 26 658 1 250 25 479 11 872
With earnings (dallars)  Mean earnings (dallars)  With Sacial Security incame Mean Sacial Security incame (dallars)  With public assistance income Mean public assistance income (dallars)	224 111 16 962 114 6 507 15 7 776	1 518 998 29 632 440 6 814 348 4 699	766 403 24 688 321 6 424 170 3 793	2 257 1 660 41 077 815 7 656 157 3 886	1 029 801 29 834 263 6 843 131 5 142	1 946 1 628 31 209 520 8 676 232 5 483	2 000 1 264 30 521 793 7 244 282 4 541	2 067 1 594 27 904 559 7 514 260 5 064
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present	26 747 26 005 33 357 35 270	38 100 21 775 44 510 34 735	26 890 17 952 25 943 14 236	49 896 38 493 53 329 43 891	30 420 24 974 39 433 33 708	37 528 36 139 40 459 42 623	35 106 26 162 40 187 31 089	30 100 24 065 34 842 32 503
(dollars) With own children under 18 years (dallars) POVERTY STATUS IN 1989 All Income Levels In 1989	13 211 13 211	18 172 5 510	24 152 25 143	<b>36 347</b> 18 360	16 310 12 026	27 342 20 912 1 265	18 943 10 149 918	20 511 13 530
Householder worked in 1989 With related children under 18 years With related children under 5 years Warried-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years Female householder, no husband present Householder worked in 1989 With related children under 189 With related children under 189 With related children under 18 years	108 58 72 29 25 19 8 8 83 39	653 423 321 220 360 304 151 89 250 94	367 213 224 113 224 152 106 50 116 49	1 175 938 534 275 934 771 415 198 199 125	587 423 368 240 325 269 189 125 239 131	893 679 331 <b>880</b> 643 447 222 <b>270</b> 186 178	625 426 232 <b>658</b> 476 309 164 <b>205</b> 107 100	842 639 327 717 566 344 189 427 226 269
With related children under 5 years	21 157 22 8 374 72 62 46 34	131 1 049 777 288 2 707 448 439 274 442	63 422 361 147 1 433 248 248 154 295	68 1 298 1 022 458 5 034 1 061 1 051 706 929	98 543 320 111 2 417 648 626 420 250	1 027 623 145 5 048 1 201 1 192 771 627	1 266 1 045 519 4 129 807 807 539 936	1 087 840 217 4 753 1 094 1 074 705 599
Income In 1989 Below Poverty Level Families  Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Hauseholder worked in 1989 With related children under 18 years With related children under 5 years With related children under 18 years With related children under 18 years	45 70.3 15 39 21 6 -	187 32.7 70 165 133 12 12 12	122 36.4 33 109 54 59 25 46	107 9.0 47 61 30 68 41 22	133 20.6 53 107 62 28 28 21 21	125 9.9 73 107 68 42 32	99 10.4 49 75 67 16 10 6	188 15.0 41 172 105 33 17 17 17
Householder worked in 1989 With related children under 18 years. With related children under 5 years. Unrelated children under 5 years. Nanfamily householder 65 years and over Persons Percent below poverty level	39 15 39 21 131 17 8 204 54,5	175 58 153 121 265 166 57 661 24.4	56 8 56 42 172 154 45 478 33.4	39 6 39 21 183 120 60 428 8.5	20 105 25 86 41 103 43 26 524 21.7 259	77 41 69 62 251 104 37 676 13.4 263	71 33 63 55 143 89 19 448 10.9	155 24 155 88 193 143 39 697 14.7 283
Persans under 18 years	28 28 28 8 8	189 189 110 57 288 949	127 127 97 73 270 577	94 84 39 92 173 636	237 237 179 55	254 197 63 228 924	174 105 31 195 711	263 167 39 177 880

# Table 32. Selected Structural Characteristics of Housing Units: 1990

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Har	mpden County (p	t.)			Hampshire Co	ounty (pt.)
Area	5pringfield, MA M5A	Total	Chicopee city	Holyoke city	Longmeadow COP	Springfield city	Westfield city	West Spring- field COP	Total	Northampton city
All housing units	207 609	174 785	23 690	16 917	5 527	61 320	14 470	12 103	32 824	11 730
YEAR STRUCTURE BUILT										
1989 to March 1990	3 512 12 505 8 603 29 864 28 877 34 704 20 193 69 351	2 780 9 960 7 160 24 256 25 173 30 091 17 698 57 667	192 1 054 1 119 2 692 3 412 4 852 2 823 7 546	194 632 645 2 134 2 185 2 137 1 498 7 492	9 135 247 720 1 423 1 035 523 1 435	1 216 2 657 1 677 7 747 6 627 9 579 7 021 24 796	196 983 946 2 737 1 995 2 220 985 4 408	259 934 347 1 529 2 011 1 816 1 409 3 798	732 2 545 1 443 5 608 3 704 4 613 2 495 11 684	212 644 344 1 416 1 278 1 210 800 5 826
BEDROOMS										
No bedroom	3 713 27 926 65 956 79 927 24 103 5 984	3 082 23 085 56 403 67 256 19 948 5 011	447 3 534 8 852 8 663 1 796 398	358 3 140 5 665 6 119 1 159 476	13 153 601 2 349 1 917 494	1 060 9 105 22 220 21 794 5 237 1 904	121 1 573 4 911 5 643 1 833 389	622 2 101 3 652 4 116 1 326 286	631 4 841 9 553 12 671 4 155 973	403 2 494 3 288 3 781 1 459 305
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	3 831 2 500 1 072	3 111 1 942 730	848 136 103	127 263	13 25 -	430 794 298	250 141 27	301 233 87	720 558 342	309 365 126
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities Source of woter, public system or privote company Sewage disposal, public sewer Lacking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	206 354 192 049 175 489 1 179 263 701 197 213	173 876 165 402 151 642 831 211 535	23 583 23 672 22 835 54 17 37 22 625	16 755 16 619 16 245 195 - 148 15 850	5 524 5 508 5 420 5 5 -	60 953 61 096 60 124 392 82 301 57 769	14 396 13 627 9 308 46 15 31	12 058 12 083 11 676 19 11 -	32 478 26 647 23 847 348 52 166 31 209	11 538 11 55 10 467 174 19 124
HOUSE HEATING FUEL										
Utility gos	71 082 : 4 273 37 748 78 800 4 770 540	62 956 3 358 31 309 64 724 3 130 527	8 635 294 4 522 8 870 255 49	5 962 469 3 018 6 053 281 67	3 341 18 511 1 412 78	25 017 1 316 10 690 19 976 460 310	4 524 152 2 132 6 658 350 7	4 623 107 3 160 3 382 165 48	8 126 915 6 439 14 076 1 640	4 636 319 2 006 3 84 336
VEHICLES AVAILABLE										
None	27 750 73 182 70 754 25 527 1.5	25 181 61 770 58 320 20 733 1.5	2 905 9 692 7 432 2 596 1.5	4 608 6 057 3 954 1 231	149 1 187 2 961 1 063 2.0	12 648 23 175 17 197 4 749 1.3	1 325 4 993 5 349 2 156 1.7	1 254 4 813 4 063 1 355 1.5	2 569 11 412 12 434 4 794 1.7	1 46- 4 588 3 95- 1 14:
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	119 011 7 594 23 987 14 978 26 286 46 166 78 202 26 564 27 220 12 033 8 056 4 329	99 006 6 181 19 462 12 252 21 811 39 300 66 998 22 552 23 124 10 498 7 049 3 775	13 190 686 2 498 1 550 2 582 5 874 9 435 2 791 3 259 1 637 932 816	6 173 411 966 626 1 327 2 843 9 677 3 427 3 210 1 457 1 082 501	4 977 188 972 837 1 388 1 592 383 130 173 66 -	28 519 2 135 5 103 3 505 5 969 11 807 29 250 9 744 10 008 4 715 3 355 1 428	9 047 499 1 904 1 208 2 139 3 297 4 776 1 706 1 615 728 452 275	6 656 425 1 512 668 1 360 2 691 4 829 1 865 1 790 596 294 284	20 005 1 413 4 525 2 726 4 475 6 866 11 204 4 012 4 096 1 535 1 007 554	5 644 36: 1 18: 63' 1 17: 2 27' 5 50' 1 980 1 94' 80: 52: 24
SELECTED CHARACTERISTICS										
No telephone in unit	6 983 50 966 34 256 176 790 12 740 196 249 191 385 4 864 964 876 88	6 332 43 487 28 965 137 707 11 336 165 258 160 835 4 423 746 664	607 6 540 4 230 15 111 1 705 22 571 22 166 405 54	1 568 4 368 2 002	- 1 426 1 270 - 136 5 355 5 334 21 5 5	3 174 14 881 9 495 73 332 4 714 57 386 55 086 2 300 383 376 7	262 3 513 2 457 42 806 13 777 13 617 160 46	250 2 866 1 994 -7 654 11 474 11 269 205 11	651 7 479 5 291 39 83 1 404 30 991 30 550 441 218 212 6	414 2 784 1 825 2: 667- 11 000 10 834 166- 144- 133
Mean household Income In 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	46 652 22 889 23 763 4 830 18 933	46 500 22 224 21 195 4 150 17 045	39 862 24 243 2 265 698 1 567	44 983 19 823 3 474 247 3 227	87 286 24 579 179 87 92	40 276 20 694 10 709 1 523 9 186	46 312 24 879 1 175 277 898	46 711 24 613 977 180 797	47 404 26 871 2 568 680 1 888	45 342 26 410 1 337 273 1 064

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Chicopee city, I	Hompden County				
Area	Troct 8105	Troct 8106.01	Tract 8106.02	Troct 8107	Troct 8108	Troct 8109.01	Troct 8109.02	Troct 8110	Troct 8111.01	Troct 8111.02
All housing units	-	1 855	946	2 806	1 860	974	1 859	2 290	1 614	2 354
YEAR STRUCTURE BUILT										
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or corlier	11111	31 65 116 266 351 282 317 427	7 92 114 277 389 51 -	- 65 157 390 413 360 327 1 094	120 112 228 154 169 129 948	- 4 - 8 56 139 129 638	24 25 71 49 144 272 336 938	35 221 26 202 173 634 266 733	11 39 134 68 109 133 162 958	39 244 30 261 423 399 421 537
BEDROOMS										
No bedroom	-	109 236 873 538 83 16	8 7 284 563 70 14	10 528 988 1 000 212 68	458 777 494 87 44	24 363 342 161 47 37	180 709 770 146 54	217 782 1 063 221 7	6 280 740 459 108 21	65 320 931 864 126 48
CONDOMINIUM HOUSING UNITS										0.4
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacant condominium hausing units	- -	213 30 -	=======================================	8 19 -	38 19 30	- - -	=	43 14 5	=	86 14 12
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Locking complete plumbing facilities Owner-occupied housing units Occupied housing units Occupied housing units		1 851 1 848 1 835 - - - -	946 940 328 7 7 -	2 806 2 806 2 769 - - - 2 687	1 855 1 860 1 860 - - - 1 710	968 974 968 - - - 911	1 851 1 859 1 853 6 - 6	2 274 2 290 2 227 15 - 15 2 215	1 605 1 614 1 614 6 - 6	2 329 2 354 2 322 - - - 2 221
HOUSE HEATING FUEL		, ,,,,	,,,,							
Utility gos	- - - - -	637 70 441 586 23	379 18 191 321 22	964 24 397 1 273 29	717 34 278 675 6	550 16 133 212 -	52 135	872 7 310 1 017 9	568 14 282 651 4	838 22 673 646 42
VEHICLES AVAILABLE										
None	- - - -	170 833 596 169 1.5	54 200 472 205 2.0	439 1 201 765 282 1.4	281 814 517 98 1.3	307 403 167 34 .9	539	195 991 717 312 1.6	262 711 419 146 1.3	384 830 742 265 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	- - - - - - - -	945 23 291 184 169 278 823 230 191 144 146	931 56 229 138 319 189 	1 511 37 187 147 305 835 1 176 305 312 270 181 108	703 19 145 50 58 431 1 007 207 421 200 92	240 - 34 27 39 140 671 192 246 122 45 66	26 137 31 189 571 <b>815</b> 213 321 153 59	1 460 105 163 104 284 804 755 183 293 147 63	617 46 114 70 96 291 921 287 312 119 98	1 168 109 240 144 260 415 1 053 279 363 176 129
SELECTED CHARACTERISTICS										
No telephane in unit	-	7 495 295 - 116 1 768 1 717 51 - -	- 124 124 - 38 924 924 - 7 7	49 1 119 682 - 313 2 687 2 648 39 - -	41 622 377 - 9 215 1 710 1 699 11 - -	71 248 83 - 13 139 911 898 13 -	685 483 - 33 169 1 763 1 729	49 665 513 15 14 91 2 200 2 149 51 15	47 402 197 - 18 122 1 532 1 482 50 6	140 499 256 - 16 178 2 221 2 160 61 - -
Mean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) Hausehold income in 1989 below paverty level Owner-occupied housing units Renter-occupied housing units	- - - -	35 017 27 528 132 58 74	46 729 - 44 44 -	35 749 20 856 306 126 180	51 935 24 537 213 27 186	33 663 21 269 146 25 121	21 612 250	39 441 27 097 174 64 110	34 975 26 760 177 24 153	38 894 21 051 294 51 243

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicopee c	ity, Hompden Cou	onty—Con.			Holyoke	city, Hompden C	ounty		
Area	Troct 8112	Tract 8113.01	Troct 8113.02	Troct 8114	Tract 8115	Troct 8116	Troct 8117	Tract 8118	Tract 8119	Troct 8120
All housing units	2 410	2 493	2 229	940	909	2 133	1 163	1 850	1 504	3 484
YEAR STRUCTURE BUILT										
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1940 to 1949 1939 or eorlier	9 93 145 237 400 729 187 610	8 16 67 443 377 921 241 420	28 70 147 263 423 763 308 227	11 68 102 247 72 41 46 353	58 137 90 88 123 104 5	37 61 97 20 558 304 295 761	21 91 120 203 38 41 126 523	25 42 19 65 7 97 240 1 355	18 13 6 97 178 332 113 747	29 108 617 290 318 344 1 778
BEDROOMS										
No bedroom	56 299 761 1 034 191 69	159 520 783 857 174	10 126 882 860 331 20	268 298 326 38 10	26 205 292 333 38 15	111 646 690 602 34 50	17 671 303 146 19 7	33 282 735 577 127 96	8 69 329 661 273 164	138 525 1 486 1 119 190 26
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	9 - 4	16 6		15 23 -	=	7 40 -	=======================================	17 -	=	53
SELECTED STRUCTURAL CHARACTERISTICS										2 454
Complete kitchen facilities Source of water, public system or private compony Sewage disposol, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	2 400 2 405 2 393 10 10 -	2 479 2 493 2 448 - - - 2 399	2 229 2 218 10 - 10	933 940 940 - - - - 848	890 909 909 22 - 9 816	2 096 2 133 2 096 92 - 62 1 911	1 142 1 163 1 155 21 21 1 075	1 827 1 850 1 846 15 - 11	1 491 1 504 1 489 29 - 29 1 454	3 454 3 453 3 448 - - - 3 293
HOUSE HEATING FUEL										
Utility gas	632 5 493 1 119 75	868 25 643 852 	546 541 34	262 48 398 93 22 25	415 75 194 113 10 9	813 84 415 535 55	386 13 483 164 29	672 61 100 871 -	650 10 134 653 7	939 65 583 1 668 31 7
VEHICLES AVAILABLE										
None	218 1 017 725 364 1.6	256 1 097 774 272 1.5	812 999 261	479 244 103 22 .6	548 224 44 - .4	1 111 603 160 37 .6	653 366 56 	489 796 326 93 1.0	61 452 713 228 1.8	693 1 427 932 241 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	1 667 113 299 159 295 801 657 271 179 109 55	238 133 336 661 <b>987</b> 367 377 148	108 108 421 363 363 363 232 458 7 570 257 244 49 5 9	138 26 17 25 33 37 710 280 210 110 94	5 - 5 - - 811 301 327 96 49 38	119 -35 15 12 57 1 792 690 656 241 185 20	48 11 - 7 30 1 027 361 304 167 96	523 48 78 42 91 264 1 181 457 439 138 100 47	1 145 82 207 85 222 549 309 117 125 31 15	1 199 102 141 121 290 545 2 094 723 611 366 290 104
SELECTED CHARACTERISTICS										
No telephone in unit  Householder 65 years and over Owner-occupied housing units Lacking complete plumbing facilities No telephone in unit No vehicle available  Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	34 624 507 8 144 2 314 2 266 48	717 432 - 153 2 399 2 371 28	7 340 2 281  3 27 9 2 142 1 2 123	195 30 - 14 116 848 725 123	290 95  16 75 807 628 179 9	563 335 48 17 231 1 849 1 618 231 62 23 39	224 544 30 49 361 1 054 962 92 21 21	137 467 183 — 12 191 1 693 1 560 133 11 —	8 407 366 - 49 1 425 1 418 7 29 29	93 1 079 438 - 12 400 3 293 3 179 114 - -
Mean household Income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household incame in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	24 848 130 56	23 549	9 31 790 7 132 9 108	12 244 410 6	43 600 12 873 458 - 458	42 962 13 654 991 27 964	44 574 15 476 380 6 374	36 021 20 298 393 31 362	62 977 34 275 85 58 27	41 268 23 743 441 37 404

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Ooto based on somple and subject to sompling variability, so	ee text. For defin		d meonings of syl					1 - 6 - 1		
Census Tract or Block Numbering	County		Cou				Springfield city, H	ompaen County		
Area	Troct 8121.01	Troct 8121.02	Troct 8133.01	Troct 8133.02	Tract 8001	Tract 8002.01	Troct 8002.02	Troct 8003	Troct 8004	Troct 8005
All housing units	1 852	3 082	2 580	2 947	3 282	2 542	602	1 846	2 429	1 211
YEAR STRUCTURE BUILT										
1989 to Morch 1990	24 120 92 286 373 646 171 140	- 71 11 511 546 254 158 1 531	9 49 79 80 239 473 386 1 265	- 86 168 640 1 184 562 137 170	136 318 145 121 270 505 352 1 435	12 105 87 126 282 435 676 819	34 49 22 71 146 137 102 41	26 113 18 209 184 460 290 546	52 85 - 57 170 279 413 1 373	23 - 24 64 196 176 728
BEDROOMS			1							
No bedroom	52 328 1 226 202 44	25 422 1 204 1 129 238 64	122 427 1 074 706 251	13 31 174 1 275 1 211 243	11 297 1 447 1 221 229 77	57 1 175 1 076 205 29	25 356 185 36	302 633 731 170 10	53 1 140 933 261 42	69 319 666 77 80
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocant condominium housing units	57	105 73 	25 -	13 - -	9 - 7	=	=	=	Ē	Ξ
SELECTED STRUCTURAL CHARACTERISTICS										1 00/
Complete kitchen focilities	1 309	3 070 3 082 3 053 16 - 16 2 920	2 577 2 566 2 506 - - - 2 492	2 947 2 942 2 914 5 5 - <b>2 868</b>	3 235 3 253 3 221 41 8 25 3 099	2 542 2 542 2 542 11 10 -	602 602 444 - - - 578	1 838 1 846 1 840 8 8 -	2 429 2 385 2 351 - - - 2 316	1 206 1 211 1 196 6 6 -
HOUSE HEATING FUEL										
Utility gos	649 85 279 727 89	1 176 28 432 1 229 38 17	1 212 18 199 1 000 63	2 129 - 312 412 15	1 297 42 584 1 158 18	1 123 37 282 951 45	197 7 56 312 6	778 14 300 674 26	1 060 50 93 1 103 10	549 22 48 526 13
VEHICLES AVAILABLE										
None	51 609 812 357 1.9	523 1 336 808 253 1.3	80 761 1 227 424 1.9	69 426 1 734 639 2.1	475 1 502 966 156 1.3	232 1 049 903 254 1.5	34 255 239 50 1.5	304 717 656 115 1.3	308 901 891 216 1.5	213 454 437 54 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	95 228 162 405 813 <b>126</b> 29 55 10	1 293 47 255 176 267 548 1 627 469 483 298 243	566 721 <b>270</b> 78 148 30	55 537 470 822 871 113 52 25 36	1 341 120 167 68 157 829 1 758 496 727 211 201 123	1 674 73 231 175 218 977 764 257 249 122 91	483 73 135 27 72 176 95 45 41 - 9	1 241 89 182 112 226 632 551 128 196 110 103	1 357 76 236 223 1 49 673 959 291 278 162 158 70	672 29 103 93 140 307 486 145 147 138 25 31
SELECTED CHARACTERISTICS										
No telephone in unit	450 422 - 26 1 829 1 818 11	100 796 485 - 209 2 904 2 812 92 16	714 611 - 75 2 492 2 476 16	659 - 61 2 863 2 858	147 938 657 8 15 256 3 066 2 951 115 33 33	673 - 122 2 428 2 392 36 10	157 148 - 7 578 572 6	39 737 472 - 5 248 1 784 1 763 21 8	37 746 616 - 7 161 2 316 2 260 56	73 344 302 6 10 61 1 152 1 098 54 6
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	28 683 57 57	38 151 27 312 259 25 234	112	26 693 67 38	31 335 25 332 362 49 313	24 512 271 137	31 959 22 317 45 18 27	34 967 21 303 194 56 138	38 092 25 597 175 24 151	36 850 24 433 188 50 138

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Spri	ngfield city, Har	mpden County—Co	on.			
Area	Troct 8006	Troct 8007	Troct 8008	Troct 8009	Troct 8010	Troct 8011.01	Troct 8011.02	Troct 8012	Tract 8013	Troct 8014.01
All housing units	992	1 514	991	1 753	-	1 346	844	1 492	1 772	1 624
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	12 39 119 19 39 145 90 529	16 81 51 490 391 132 103 250	51 99 483 94 7 22 235	64 23 125 561 188 113 36 643	- - - - - -	12 - 45 549 63 - 60 617	- 28 189 - 32 70 525	31 30 106 - 52 19 1 254	27 53 37 249 64 14 19 1 309	37 130 83 100 63 100 322 789
BEDROOMS										
No bedroom	43 207 420 267 34 21	79 232 425 552 193 33	25 410 231 230 77 18	57 802 418 431 36 9	- - - -	129 763 419 35 -	41 420 307 67 - 9	184 730 417 103 13 45	33 271 422 471 317 258	15 97 753 568 109 82
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	27 -	59 7	=	Ξ	Ξ	24 151 95	14	=	20	
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities Source of woter, public system or private company Sewage disposol, public sewer Locking complete plumbing foolities Owner-occupied housing units Renter-occupied housing units Occupied housing units	975 992 968 17 - 17 <b>948</b>	1 490 1 506 1 421 36 - 36 1 442	983 991 991 - - - 957	1 738 1 753 1 743 17 - 17 1 700	- - - - -	1 346 1 346 1 346 - - - 1 159	844 836 8 - 8	1 484 1 492 1 474 28 - 28	1 700 1 772 1 651 34 7 27	1 624 1 624 1 577 - - - 1 500
HOUSE HEATING FUEL										
Utility gos_ Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. All other fuels No fuel used	289 20 398 235 - 6	774 69 324 228 6 41	314 19 513 111 -	535 38 739 366 7 15	- - - - -	260 17 718 164 -	52 165	353 38 217 697 29 25	830 59 173 529 16	616 16: 27: 43: - 1
VEHICLES AVAILABLE										
None	607 258 68 15	652 503 250 37 .8	550 328 69 10 .5	927 546 182 45 .6			342 108 12	596 639 114 10 .7	512 631 336 147 1.1	46 57 35 11 1.
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1980 to 1988 1980 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	86 16 27 16 27 862 210 378 203 57 14	231 43 84 17 25 62 1 211 291 383 252 231 54	89 - 29 18 - 42 868 254 320 153 141	197 25 27 37 8 1000 1 503 308 470 303 373 49	-	1 132 420 470	3 87 <b>658</b> 316 146 127	31 	701 52 132 106 172 239 925 330 294 131 133	51; 21; 11; 34; 11; 24; 98; 23; 45; 14; 5;
SELECTED CHARACTERISTICS										
No telephone in unit  Householder 65 yeors ond over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle available  Complete plumbing focilities 1.00 or less persons per room Locking complete plumbing focilities 1.00 or less persons per room Locking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room	96 27 - 16 74 931 770 161 17	205 277 49 7 27 194 1 406 1 262 144 36 36	67 333 34 - 6 198 957 863 94 - -	179 806 81 8 33 569 1 683 1 523 160 17		44 233  132 - 1159 1 136 - 23	206 65 5 164 749 704	192 131 4 - 33 105 1 331 1 251 80 28 21	171 325 178 7 30 141 1 592 1 470 122 34 34	188 249 133 6.6 1 500 1 433 6.6
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-accupied housing units	13 234 519 21	29 705 16 959 472 31 441	23 459 14 156 406 18 388	34 875 12 713 672 23 649	=	55 640 21 825 248	25 610 153 10	122 383 17 191 583  583	40 428 18 120 533 100 433	33 160 19 263 457 53

[Doto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					oringfield city, Ho	mpden County—C	on.			
Area	Tract 8014.02	Tract 8015.01	Tract 8015.02	Troct 8015.03	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.04	Troct 8016.05	Troct 8017
All housing units	796	1 695	1 255	1 468	1 483	1 825	1 709	1 451	1 745	2 105
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	19 47 63 126 77 94 192 178	39 91 16 167 159 376 278 569	54 89 - 87 95 332 283 315	132 230 44 170 207 390 185	11 32 15 175 241 713 189 107	15 71 26 361 443 739 132 38	32 229 72 463 367 407 68 71	52 90 499 200 475 105 30	20 58 54 457 535 462 114 45	68 62 - 342 237 174 198 1 024
BEDROOMS										
No bedroom	174 296 287 32 7	18 69 600 834 154 20	28 179 478 496 59	147 822 407 84 8	8 55 265 939 151 65	43 674 898 202 8	13 129 578 804 179 6	17 261 993 157 23	65 541 969 163 7	12 166 678 875 242 132
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	=	Ξ	18	16 -	=	22	209 63 38	=	Ē	=
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities	796 796 789 - - - 787	1 671 1 684 1 657 19 6 13	1 221 1 255 1 204 34 - 34 1 210	1 463 1 468 1 424 - - - 1 390	1 476 1 483 1 446 7 7 -	1 825 1 825 1 808 - - - 1 789	1 698 1 682 1 681 7 7 -	1 445 1 423 1 435 6 6 -	1 745 1 731 1 687 5 - 5	2 105 2 105 2 105 - - - 1 956
HOUSE HEATING FUEL										
Utility gos Bottled, tonk, or LP gos	294 	640 13 311 650 31	531 6 404 250 19	374 75 236 705 -	740 21 179 497 23	681 11 772 300 25	679 20 553 327 37	811 32 199 377 18	828 25 445 392 17	999 69 126 757 5
VEHICLES AVAILABLE										
None	185 319 227 56 1.2	212 589 665 179 1.5	214 556 353 87 1.3	73 691 494 132 1.5	77 501 607 275 1.8	42 837 654 256 1.7	65 687 620 244 1.7	49 269 820 299 2.0	96 718 689 204 1.6	392 877 480 207 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units   1989 to Morch 1990     1985 to 1988     1980 to 1984     1970 to 1979     1999 or eorlier     Renter-occupied housing units     1985 to 1988     1980 to 1984     1970 to 1979     1969 or eorlier     1970 to 1979     1970 to 1979	464 36 84 76 78 190 323 61 129 82 44	1 281 108 254 197 267 455 364 105 97 94 47	634 46 77 70 130 311 576 142 184 119	1 008 175 203 150 159 321 382 137 185 46	1 263 47 167 200 367 482 197 55 72 32 20 18	1 231 98 201 70 275 587 558 149 183 119 93	1 313 100 388 214 281 330 303 115 108 34 355	1 408 67 295 191 496 359 29 - 22 - 7	1 084 74 237 149 268 356 623 155 234 108 90	917 87 82 130 359 259 1 039 422 217 210 123 67
SELECTED CHARACTERISTICS					,,,					
No telephone in unit	10 245 143 - 90 787 774 13 - -	19 410 341 13 5 97 1 626 1 586 40 19	77 350 265 9 65 1 176 1 111 65 34	22 375 347 - 28 1 390 1 371 19 - -	20 356 343 - 25 1 453 1 406 47 7	5 528 440 - 35 1 789 1 753 36 - -	9 315 284 - 32 1 609 1 553 56 7 7	22 291 284 6 34 1 431 1 418 13 6 6	6 412 271 - 39 1 702 1 678 24 5	166 295 188 - 23 88 1 956 1 862 94 - -
Mean household income in 1989:  Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	34 859 18 723 123 22 101	41 028 25 229 175 84 91	32 503 17 649 257 55 202	33 015 31 467 114 66 48	42 012 27 912 94 50 44	40 661 23 945 111 31 80	40 740 23 425 131 57 74	45 673 31 085 30 30	54 888 20 838 174 36 138	41 965 22 402 395 60 335

[Oata bosed on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Spri	ngfield city, Hamp	oden County — Con	1.			
Area	Troct 8018	Tract 8019	Tract 8020	Troct 8021	Troct 8022	Troct 8023	Tract 8024	Tract 8025	Tract 8026.01	Troct 8026.02
All housing units	1 856	3 661	1 339	2 870	1 311	2 536	1 551	2 784	2 567	1 073
YEAR STRUCTURE BUILT										
1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1960 to 1969  1950 to 1959  1940 to 1949  1939 or eorlier	88 73 56 325 157 180 154 823	108 141 72 562 478 311 331 1 658	45 47 81 201 197 10 758	49 20 61 34 299 137 223 2 047	6 23 - 121 119 70 77 895	41 37 - 29 70 81 288 1 990	- 18 9 46 71 708 532 167	76 173 131 89 421 690 578 626	- 60 18 42 49 170 225 2 003	7 28 14 217 183 266 109 249
BEDROOMS										
No bedroom	160 7799 599 238 60	322 1 373 1 061 642 161 102	10 474 597 217 32 9	11 621 1 093 507 297 341	7 313 477 322 124 68	14 154 1 249 745 287 87	12 598 720 188 33	42 879 1 484 358 21	108 935 1 115 242 167	69 457 405 130 12
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	=	69 184 103	20	20 89 29	Ξ	Ξ	=	-	=	99 111 19
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities  Source of woter, public system or private company  Sewage disposal, public sewer  Locking complete plumbing facilities  Owner-occupied housing units  Renter-occupied housing units  Occupied housing units	1 835 1 856 1 823 6 - 6	3 641 3 621 3 505 37 - 37 3 195	1 324 1 339 1 339 30 - 30	2 861 2 870 2 860 - - - - 2 565	1 311 1 311 1 311 6 6 - 1 207	2 533 2 536 2 516 11 11 -	1 551 1 551 1 545 - - - 1 525	2 784 2 769 2 784 - - - 2 692	2 567 18 - 18	1 073 1 073 1 037 - - - 1 021
HOUSE HEATING FUEL										
Utility gas	159 539 11	978 160 882 1 107 7 61	648 21 271 326 5	1 138 33 234 1 109 19 32	534 42 163 432 14 22	985 76 162 1 106 12 21	525 3 76 915 6	1 527  235 924 6	123 1 024	722 6 51 235 7
VEHICLES AVAILABLE										
None	691 227 89	1 492 1 130 492 81 .8	639 492 124 16	603 1 027 772 163 1.2	338 398 350 121 1.2	396 995 703 268 1.4	149 528 673 175 1.6	149 1 051 1 202 290 1.6	984 993 234	66 492 332 131 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	60 49 44 113 238 163 424 355 201 151	445 89 82 61 79 134 2 750 1 062 851 396 306 135	184 12 19 28 125 1087 335 413 182 126 31	948 92 173 134 245 304 1 617 605 560 217 117	365 23 84 23 98 137 842 397 270 102 51 22	843 28 109 92 170 444 1 519 644 477 163 93	1 452 73 272 142 348 617 73 25 27 - 6	2 245 120 384 342 496 899 441 103 155 42 77,	122 286 171 3 272 574 7 1013 3 349 3 375 1 178	759 72 166 99 137 285 262 117 91 48 6
SELECTED CHARACTERISTICS										
No telephone in unit  Householder 65 years and over  Owner-occupied housing units Lacking complete plumbing facilities  Na telephone in unit No vehicle available  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room Lacking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	. 379 229 - 11 207 - 1 661 - 1 517 - 144 - 6	530 579 110 12 300 334 3 158 2 903 255 37 37	181 295 99 3 18 144 1 241 1 177 64 30 30	31 743 277 - 6 372 2 565 2 564 61 - -	62 187 81 -5 98 1 201 1 167 34 6	164 513 343 - 15 126 2 351 2 295 56 11	566 548 - 120 1 525 1 517 8 - -	25 845 768 92 2 692 2 650 43	9 540 3 421 	339 270 - 54 1 021 1 014 7
Mean household income in 1989:  Owner-occupied housing units (dollars)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	24 968 15 403 666 52	46 474 17 299 1 151 12 1 139	27 261 14 381 466 41 425	53 448 24 098 325 23 302	44 054 20 977 274 12 262	38 570 24 932 389 58 331	45 904 26 415 59 53 6	43 037 28 499 98 58	26 447 3 335 3 97	52 515 40 898 69 36 33

(Oata bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering	e rext. Tor definitions	or rems one me		d city, Hompden Cou	nty			West Springfield C	
Area	Troct 8125	Troct 8126	Tract 8127.01	Troct 8127.02	Troct 8128	Troct 8129.11	Troct 8129.12	Troct 8122	Troct 8123
All housing units	2 493	2 377	1 766	2 407	2 338	1 781	1 308	4 180	2 550
YEAR STRUCTURE BUILT									
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	6 128 184 768 330 522 159 396	17 179 103 794 608 269 100 307	36 9 33 114 120 101 113 1 240	42 133 236 248 166 185 101 1 296	33 200 215 519 293 413 155 510	54 313 155 257 359 325 95 223	8 21 20 37 119 405 262 436	168 548 149 722 790 442 355 1 006	29 101 48 74 220 198 332 1 548
BEDROOMS									
No bedroom	155 974 971 361 32	167 607 1 087 435 81	33 298 668 540 168 59	70 733 854 566 128 56	76 862 1 009 354 37	11 74 546 846 221 83	7 70 400 624 166 41	444 1 161 1 259 958 286 72	112 582 1 117 570 90 79
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units	5 40 -	11 3 -	12 5 -	13	=	222 80 27	-	137 58 47	164 158 40
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	2 480 2 210 1 158 22 - 22 2 358	2 377 2 344 1 244 - - - 2 308	1 746 1 758 1 740 16 7 9	2 366 2 407 2 392 - - - - 2 255	2 338 1 966 1 092 8 8 -	1 781 1 634 588 - - - 1 701	1 308 1 308 1 094 - - - 1 274	4 166 4 160 4 096 14 11 -	2 519 2 550 2 520 5 
HOUSE HEATING FUEL	2 358	2 308	1 074	2 255	2 233	1 701	1 2/7	0 705	
Utility gas	348 54 478 1 393 85	646 13 313 1 248 88	775 10 252 645 5	1 181 - 504 557 13	438 52 252 1 423 68	527 14 287 808 65	609 9 46 584 26	1 199 42 1 837 786 61	1 045 40 393 817 14 38
VEHICLES AVAILABLE									
None	115 773 1 083 387 1.8	109 669 1 013 517 2.0	277 714 517 186 1.4	546 1 087 474 148 1.1	193 820 899 321 1.7	39 463 808 391 2.0	46 467 555 206 1.8	340 2 159 1 136 300 1.4	550 1 177 492 128 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier	1 601 82 315 240 411 553 757 278 194 146 117	1 830 129 402 244 522 533 478 180 181 78 15	745 52 119 76 134 364 949 348 302 136 103	590 29 78 27 81 375 1 665 520 559 315 185 86	1 716 79 335 270 445 587 517 223 206 28 26	1 504 90 493 237 330 354 197 88 89 9	1 061 38 162 114 216 531 213 69 84 16 6	1 604 195 472 151 232 554 2 331 1 028 819 246 90	777 42 222 81 129 303 1 570 519 660 199 100 92
SELECTED CHARACTERISTICS									
No telephone in unit  Householder 65 years and over  Owner-occupied hausing units Locking camplete plumbing focilities No telephane in unit No vehicle available  Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Locking camplete plumbing facilities 1.00 or more persons per room 1.01 or more persons per room	14 413 343 - 58 2 336 2 296 40 22 22 -	20 366 270 - 86 2 308 2 289 19 - -	67 478 246 - 13 187 1 678 1 659 19 16	99 863 317 	39 650 607 - 100 2 225 2 190 35 8	23 355 329 6 22 1 701 1 691 10 -	388 345 - 31 1 274 1 274 - -	128 963 552 - 157 3 924 3 794 130 111 -	122 473 279 - 7 210 2 347 2 298 49 - -
Mean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) Hausehold income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	47 143 24 680 196 59 137	55 235 28 486 96 29 67	40 057 21 974 280 31 249	30 983 23 582 288 18 270	39 431 25 481 244 86 158	55 206 28 553 35 22 13	41 106 35 710 36 32 4	44 526 26 811 321 31 290	29 630 22 927 410 86 324

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering	West Springfield County	COP, Hompden —Con.				Remoinder of H	ompden County			
Area	Troct 8124.01	Troct 8124.02	Troct 8101	Troct 8102	Troct 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Troct 8130 (pt.)	Troct 8131
All housing units	2 236	3 137	2 378	1 224	1 459	3 322	1 713	2 156	868	2 934
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	41 140 45 301 519 604 281 305	21 145 105 432 482 572 441 939	74 144 149 216 298 402 185 910	23 111 108 150 110 117 38 567	77 46 283 193 234 75 551	94 270 167 360 403 570 407 1 051	55 206 145 258 428 305 85 231	53 274 119 279 432 564 177 258	28 79 40 149 140 122 68 242	59 227 103 579 464 704 397 401
BEDROOMS										
No bedroom	8 437 1 207 488 96	66 350 839 1 381 462 39	72 398 770 823 239 76	91 301 623 163 46	85 461 662 196 55	19 405 1 126 1 478 266 28	72 414 952 223 52	166 514 1 200 225 51	2 65 212 402 163 24	44 294 763 1 206 556 71
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	-	17 -	17	23 7 20		28 - -	=	86 47 27	=	15 19
SELECTED STRUCTURAL CHARACTERISTICS									0.53	2 918
Complete kitchen focilities  Source of woter, public system or private compony  Sewage disposol, public sewer  Locking complete plumbing focilities  Owner-occupied housing units  Renter-occupied housing units	2 009	3 137 3 137 3 051 - -	2 357 1 873 1 909 - -	1 224 941 895 - -	1 459 1 277 1 115 10 10	3 315 3 216 3 168 13	1 707 744 326 6 6	1 343	853 399 306 7 2	2 229 337 38 22 -
Occupied housing units	2 178	3 025	2 259	1 140	1 382	3 221	1 644	2 092	803	2 713
HOUSE HEATING FUEL								700		70
Utility gas  Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc All other fuels No fuel used	308 690 49	18 622 1 089	136 521 1 492 98 12	10 77 161 827 65	49 186 1 101 46	854 95 649 1 509 114	364 43 278 882 77	28 376 895	62 89 553 99	108 763 1 569 203
VEHICLES AVAILABLE										
None	. 453 . 1 118 . 535	1 024 1 317 392	267 846 869 277 1.6	57 373 487 223 1 9	95 578 526 183 1.6	1 072 1 315 396	25 334 895 390 2 1	603 942 406	28 217 377 181 2 0	108 752 1 198 655 2.0
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	102 355 201 455 - 945 - 110 - 41 - 23	84 9 459 235 9 540 6 889 0 818 1 277 3 288 1 120 5 99	1 319 99 220 152 267 581 940 348 295 181 74 42	778 64 99 105 174 336 362 121 143 33 33 32 33	933 22 122 139 203 447 449 137 151 57 51	101 281 230 489 1 019 1 101 330 376 189	14	68 310 267 387 751 309 155 99 9	673 57 171 88 158 199 130 41 47 22 7	2 095 76 488 313 612 606 618 282 216 85 27
SELECTED CHARACTERISTICS										
No telephone in unit  Householder 65 yeors ond over	54, 533, 56, 56, 2 178, 2 178,	7 626  5 231 3 3 025	64 591 350 - 152 2 259 2 211 48 - -	21 334 304 - 41 1 140 1 140	31 378 327 6 13 58 1 372 1 353 19 10	1 136 778 2 28 365 3 208 3 150 58 1 13	345 323  16 1 638 1 608 30	6 608 8 454 	11 148 141 - - 15 801 798 3 2 2	107 493 364 22 30 92 2 691 2 644 47 22 22
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	_ 57 56: _ 22 88: _ 50 _ 21	6 21 814 0 196 0 43	48 706 21 662 212 32 180	39 649 31 580 57 52 5	34 668 25 960 102 32 70	26 238 265 134	36 888 53 37	3 25 026 3 111 7 76	45 505 29 159 32 18 14	46 969 24 785 213 110 103

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Ooto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Remoinder	of Hampden County	Con.			
Area	Troct 8132.01	Troct 8132.02	Troct 8132.03	Troct 8134.01	Tract 8134.02	Troct 8135	Troct 8136.01	Troct 8136.02	Troct 8137
All housing units	3 284	4 046	3 539	1 836	2 960	1 653	2 598	2 033	2 755
YEAR STRUCTURE BUILT									
1989 to Morch 1990	53 451 356 1 134 508 361 167 254	75 242 180 481 1 015 886 302 865	22 211 123 770 631 820 427 535	19 76 61 169 358 567 227 359	23 313 73 457 595 963 226 310	10 79 91 245 511 323 151 243	44 310 149 310 450 752 205 378	14 150 92 353 598 465 116 245	68 345 177 504 386 297 186 792
BEDROOMS									
No bedroom	26 248 682 1 617 627 84	235 291 1 304 1 822 360 34	26 485 1 470 1 200 319 39	8 65 397 939 397 30	11 317 436 1 299 795 102	108 262 938 289 56	18 129 614 1 224 566 47	43 138 888 830 134	217 638 1 299 466 135
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	145 44 33	54 14 -	719 166 74	Ē	Ē	20	87 20 42	=	Ξ
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	3 277 3 220 2 443 - - - - - 3 192	4 026 4 046 3 885 18 - 18 <b>3 901</b>	3 531 3 539 3 455 - - - - 3 339	1 836 1 804 1 717 - - - 1 783	2 960 2 882 2 385 - - - 2 887	1 653 51 41 - - - 1 620	2 573 2 075 1 289 - - - 2 476	2 033 1 067 49 - - - 1 998	2 744 1 539 1 371 28 28 -
HOUSE HEATING FUEL									
Utility gos	1 262 45 981 824 72 8	1 234 87 1 167 1 342 71	1 746 9 750 771 49 14	986 35 127 612 23	1 428 5 301 1 087 66	434 55 250 762 119	921 31 142 1 291 91	802 35 105 1 038 18	21 102 430 1 818 271
VEHICLES AVAILABLE									
None	156 817 1 400 819 2.0	331 1 301 1 574 695 1.7	86 1 342 1 420 491 1.7	85 590 890 218 1.8	147 732 1 311 697 2.0	66 387 722 445 2.1	126 754 1 064 532 1.9	21 326 1 192 459 2.1	115 829 1 182 516 1.9
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1985 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	2 600 167 693 355 785 600 592 107 248 89 110	2 570 182 413 313 476 1 186 1 331 529 419 165 159 59	2 545 212 713 296 490 834 794 340 257 56 77	1 579 81 277 150 352 719 204 55 66 50 111	2 479 109 615 267 653 835 408 47 194 110 53	1 453 70 317 148 401 517 167 57 32 27 48	2 076 143 513 184 506 730 400 102 172 87 9	1 883 93 400 340 446 604 115 35 50 25	2 125 231 570 305 316 703 517 98 228 109 75
SELECTED CHARACTERISTICS									
No telephone in unit  Householder 65 yeors and over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle ovailable Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking camplete plumbing focilities 1.00 or less persons per room	553 326 - 141 3 192 3 150 42 -	65 997 749 11 7 191 3 883 3 819 64 18	- 869 686 - 50 3 339 3 339 - -	- 546 489 - 61 1 783 1 768 15 -	- 882 585 - 134 2 887 2 868 19	21 321 268 8 39 1 620 1 620	16 647 533 - - 85 2 476 2 471	1 998 1 998	26 606 435 10 - 102 2 614 2 614 2 614 2 8 28
1.01 or more persons per room  Mean household income in 1989:  Owner-accupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 belaw poverty level Owner-occupied housing units Renter-occupied housing units	54 687 22 417 152 59 93	42 251 23 352 328 82 246	43 957 30 204 184 120 64	42 312 29 925 99 77 22	58 978 18 033 115 60 55	54 259 22 079 91 50 41	60 710 22 016 123 58 65	70 084 28 752 73 49 24	44 585 22 123 206 92

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Northompto	on city, Hompshire County	,		
Area	Troct 8216.01	Troct 8216.02	Tract 8217	Tract 8218	Troct 8219	Troct 8219.01	Troct 8219.02
All housing units	1 576	1 753	1 420	•	-	1 505	3 287
YEAR STRUCTURE BUILT							
1989 to March 1990	50 77 41 445 308 202 184 269	- 104 31 246 174 196 85 917	40 141 77 154 135 237 105 531	: : : :	- - - - - -	29 27 44 77 92 99 1 137	84 106 51 1 268 199 216 199 2 164
BEDROOMS							
No bedroom  1 bedroom  2 bedrooms  3 bedrooms  4 bedrooms  5 or more bedrooms	12 302 667 431 150 14	23 425 392 655 221 37	23 138 465 521 233 40	-	- - - - -	14 323 406 509 185 68	271 1 090 970 628 246 82
CONDOMINIUM HOUSING UNITS							
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	126 240 93	31 23 -	89 18 33	Ξ	-	22 - -	41 84 ~
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen facilities Source of water, public system or private company Sewage disposol, public sever Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	1 570 1 565 1 356 - - - - 1 426	1 736 1 753 1 738 8 - 7	1 392 1 301 1 146 30 7 13	-	- - - - -	1 505 1 505 1 495 	3 173 3 287 3 280 114  104 3 116
HOUSE HEATING FUEL							
Utility gas	509 51 430 403 28 5	890 93 151 543 29	503 52 271 456 75	- - - -	- - - - -	675 14 140 601 -	1 323 83 663 1 028 19
VEHICLES AVAILABLE							
None	194 574 549 109 1.4	204 781 546 175 1.4	64 499 624 170 1.7	- - -	-	137 618 497 178 1.5	755 1 390 776 195 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units	659 54 119 78 141 267 767 222 262 187 78 18	920 60 113 103 159 485 786 223 297 127 103 36	956 66 229 152 215 294 401 162 146 56 29 8	-	-	712 28 126 76 164 318 718 259 299 84 41 35	783 56 182 50 122 375 2 333 971 726 287 232 117
SELECTED CHARACTERISTICS							
No telephone in unit	75	30	17	-	-	22	256 781
Householder 65 years and over	358 236 — 81 1 426 1 354 72 —	482 314 - - 100 1 699 1 699 - 7	364 314 - - 27 1 337 1 322 15 20	-		389 312 - 7 66 1 430 1 418 12 -	286 10 55 354 3 012 2 958 54 104
1.00 or less persons per room	-	-	-	=	-	-	(
Mean household income in 1989:  Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below paverty level Owner-occupied housing units	43 703 26 587 223 65 158	42 092 22 804 152 11	47 878 39 699 94 45 49	=	=	50 795 31 868 103 21 82	37 146 23 303 546 49 497

Census Tract or Block Numbering	Northompton cit	y, Hompshire County—C	on.		Remainder of Hompsh	ire County	
Area	Troct 8220	Troct 8221	Troct 8222	Troct 8202.01	Troct 8209	Troct 8210	Troct 8211
All housing units	218	6	1 965	3 988	2 004	1 710	2 811
YEAR STRUCTURE BUILT							
1989 to Morch 1990	- - - 27 - 191	- - - - - - - - - -	38 187 117 259 385 240 128 611	138 748 411 1 353 325 220 124 669	76 152 64 378 322 546 222 244	15 154 30 173 362 484 246 246	114 85 34 298 281 715 277 1 007
BEDROOMS							
No bedroom	44 100 32 6 24 12	- - - 6 -	16 116 356 1 025 400 52	49 365 1 295 1 668 458 153	25 159 509 965 261 85	147 527 713 291 32	27 373 765 1 234 315 97
CONDOMINIUM HOUSING UNITS							20
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	Ξ.	Ξ	=	26 13 -	41 28 25	127 80 86	29 55 35
SELECTED STRUCTURAL CHARACTERISTICS				0.070	2 004	1 710	2 794
Complete kitchen focilities Source of woter, public system or private company Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	201 218 218 - - - 1 <b>90</b>	6 6 - - - - 6	1 955 1 916 1 228 22 12 -	3 978 1 305 966 27 5 22 3 825	397 168 6 6 -	1 675 1 643 - - - 1 596	2 804 2 771 - - - 2 712
HOUSE HEATING FUEL							
Utility gos	57 4 34 95 - -	6 - - - -	673 22 319 715 185	27 296 777 2 249 476	121 70 268 1 321 151 8	484 31 333 698 50	869 21 526 1 269 27
VEHICLES AVAILABLE							156
None	53 107 30 - .9	- 6 - 2.0	57 619 923 315 1.9	205 1 155 1 710 755 1.9	83 486 911 459 2.0	124 472 633 367 1.9	158 1 111 1 016 433 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT							1 01
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 to 1979 1969 or eorlier	18 - 6 - 12 - 172 68 69 27 8	- - - - 6 - 6	1 596 99 410 180 367 540 318 75 142 40 34 27	2 915 311 914 544 704 442 910 349 410 66 58 27	1 637 136 386 188 328 599 302 95 139 35 33	1 343 106 324 192 178 543 253 86 100 10 30 27	1 81' 5:30 22:35:87' 90 33:21' 18:11-6
SELECTED CHARACTERISTICS						12	2
No telephone in unit  Householder 65 yeors ond over  Owner-occupied housing units  Locking complete plumbin focilities  No telephone in unit  No vehicle ovoiloble  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing facilities  1.00 or less persons per room	18 22 6 - - - 190 190 - - -	- - - - - 6 6 - -	- 390 355 12 - 46 1 902 1 892 10 12 12		14 428 333 6 	12 456 359 - 5 86 1 596 1 568 28 - -	89. 64 12 2 71 2 66 4
1.01 or more persons per room  Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	45 290 28 195 46 -	29 242 - - -	47 963 27 598 173 82 91	47 793 23 778 378 149 229	51 082 23 503 80 30 50	47 666 28 768 75 31 44	45 29 27 36 17 8

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering			Remoinder	of Hompshire County—C	on.		
Area	Troct 8212	Troct 8213	Troct 8223	Troct 8224.01	Troct 8224.02	Tract 8225	Troct 8226 (pt.)
All housing units	198	1 514	2 334	1 737	2 350	1 595	853
YEAR STRUCTURE BUILT							
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 16 7 5 - 21 21 128	85 265 103 116 207 199 222 317	53 74 229 113 349 170	29 132 130 731 264 258 81 112	42 96 354 218 299 164 1 177	37 177 106 420 255 224 117 259	26 77 44 135 79 88 51 353
BEDROOMS							
No bedroom	45 76 42 35	172 523 500 274 45	18 475 761 884 142 54	41 222 1 150 262 62	103 429 920 622 226 50	63 413 747 323 49	6 78 254 365 109 41
CONDOMINIUM HOUSING UNITS							
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	=	123 17 51	- -	- 19	55 - -	10 - -	=
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen focilities Source of woter, public system or private compony Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	198 198 192 - - - 198	1 500 1 436 1 164 14 - - 1 378	2 289 2 329 2 317 22 16 -	1 732 1 716 1 423 14 - 5	2 306 2 333 2 329 38 	1 586 529 121 35 6 -	843 374 286 18 - - 703
HOUSE HEATING FUEL							
Utility gas	45 19 134 -	343 4 442 548 41	715 23 402 1 063 20	201 26 584 705 190	591 17 649 947 37	83 20 362 924 154	11 88 69 377 158
VEHICLES AVAILABLE							
None	17 96 50 35 1.6	38 511 609 220 1.8	225 1 039 665 294 1.5	30 318 964 394 2.1	185 1 108 784 164 1.4	13 327 819 384 2.1	27 201 328 147 1.9
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979	62 6 16 17 - 23 136 66 59 11	1 000 85 258 103 242 312 378 159 131 52 23 13	1 131 64 131 131 239 556 1 092 272 452 176 120	1 605 101 376 228 551 349 101 41 35 12 	963 67 138 170 220 368 <b>1 278</b> 497 475 146 82 78	1 350 74 369 193 349 365 193 96 69 - 9	544 48 127 98 128 143 159 39 66 39 13
SELECTED CHARACTERISTICS							
No telephone in unit  Householder 65 yeors ond over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle available Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room 1.01 or more persons per room	- 34 17 - - 17 198 - - - -	9 347 253 — — 30 1 378 1 372 6 — —	49 788 524 6 6 122 2 207 2 207 16 16	5 238 218 - - 25 1 701 1 669 32 5 5	91 489 300 - 87 2 226 2 179 47 15	15 266 238 - 7 13 1 537 1 523 14 6	16 126 96 - 3 16 703 683 20 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units	77 273 36 253 18 4 14	59 339 38 992 33 21 12	34 337 24 451 177 23 154	52 221 34 327 23 16 7	46 944 27 707 158 7 151	51 141 30 620 73 26 47	41 178 24 821 44 19 25

(Oota based on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text.)

ensus Tract or Block Numbering				наг	mpden County (p	t.) 			- Tompsiire e	ounty (pt.)
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeodow COP	Springfield city	Westfield city	West Spring- field COP	Total	Northomptor city
Specified owner-occupied housing units	95 732	79 898	10 016	4 693	4 689	22 292	7 017	5 426	15 834	4 396
ECTED MONTHLY OWNER COSTS With a mortgage	60 366	49 908	5 547	2 651	3 290	13 479	4 705	3 334	10 458	2 629
s thon \$300 DO to \$399	1 430	1 264 3 851	155 654	83 258	9 45	605 1 261	46 368	31 244	166 707	57 263
00 to \$499	6 065	5 096 5 094	733 558	346 305	128 241	1 435 1 453	401 457	333 336	969 996	250 26-
00 to \$599 00 to \$799	11 906	9 817	1 266	494	454	2 921	810	584	2 089	47 43
000 to \$1,499	11 406	9 269 11 765	992 1 063	438 5 <b>6</b> 5	523 863	2 765 2 669	933 1 <b>29</b> 3	666 944	2 137 2 724	63
500 to \$1,999	2 879	2 415 1 337	116 10	127 35	479 548	249 121	276 121	106 90	464 206	13 10
dion (dollars)	802	796	712	733	1 130	730	864	839 <b>2 092</b>	830 <b>5 376</b>	80 1 76
Not mortgageds than \$100s	. 127	<b>29 990</b> 121	4 469	2 <b>042</b> 22	1 399	<b>8 813</b> 69	<b>2 312</b>	7	6	
00 to \$199 00 to \$299	4 976 19 902	4 521 16 997	951 2 934	442 1 032	16 262	1 876 5 31 <b>9</b>	219 1 380	205 1 131	455 2 905	10 90
00 to \$399 00 to \$499	. 7 638	6 158 1 307	497 72	374 128	507 262	1 257 182	563 79	581 120	1 480 371	41
00 or more	1 045	886	15	44	352	110	61	48 266	159 277	2
dion (dollors)  DUSEHOLD INCOME IN 1989 BY SELECTED  AONTHLY OWNER COSTS AS A PERCENTAGE OF	259	255	234	243	386	238	266	200	2//	2.
IOUSEHOLD INCOME IN 1989	17.00	14 577	2 202	022	271	4 007	1 152	804	2 483	83
s than \$20,000 Less thon 20 percent	.   3 999	14 577 3 482	2 302 611	932 290	371 29	4 887 1 295	254	181	517	15
20 to 24 percent 25 to 29 percent	. 2 656	2 241 1 635	363 255	99 63	56 51	782 541	173 112	159 96	415 219	
30 to 34 percent	. 1 225	1 077 5 781	143 870	47 402	37 198	351 1 801	153 427	71 290	148 1 109	4
Not computed	. 436	361	60	31	-	117	33	7 28.0	75 31.8	35
Medion 0,000 ta \$34,999	29.5	29.2 16 623	27.9 2 352	29.9 855	36.7 646	27.8 5 241	30.7 1 352	1 223	3 127	9
Less thon 20 percent	.   11 118	9 394 1 776	1 457 278	569 79	293 107	2 964 550	696 134	716 115	1 724 314	5
25 to 29 percent	. 1 758	1 464	219	48	67	442	113 54	122 92	294 213	
30 to 34 percent	1 254 3 523	1 041 2 941	104 294	43 116	25 154	357 928	355	171	582	1
Not computed	.   7	7 17 9	14.8	15.0	21.4	17.9	19.3	7 17.9	18.5	16
5,000 to \$49,999	. 22 301	18 565	2 307	1 049	593 274	5 631 3 108	1 602 742	1 192 699	3 736 2 005	9
Less thon 20 percent	3 525	10 082 2 877	1 277 370	698 106	86	999	224	124	648 469	5
25 to 29 percent	3 070	2 601 1 604	340 210	106 51	105 26	720 466	234 187	211 100	349	
35 percent or moreNot computed	. 1 655	1 390	110	88	102	327 11	215	58	265	
Medion	18.5	18.4	17.3	13.7	21.3	18.2	21.3	17.0 2 207	18.8 6 488	16 1 6
0,000 or more Less than 20 percent		30 133 22 561	3 055 2 535	1 857 1 474	3 079 2 146	6 533 5 234	2 911 2 159	1 598	4 639	1 2
20 to 24 percent	4 824 2 712	3 844 2 125	322 130	231 87	405 234	718 391	334 260	308 204	980 587	2
30 to 34 percent	_ 1 083	913	35 20	49 16	141 153	134 48	89 69	44 53	170 108	
35 percent or more	_ 30	664 26	13	-	-	8	-	-	14.4	14
Medion Specified renter-occupied housing units		13.2 66 542	11.5 9 405	10.6 <b>9 584</b>	13.8 <b>383</b>	12.1 <b>29 075</b>	14.0 <b>4 754</b>	13.6 <b>4 814</b>	11 124	5 4
ROSS RENT	1 0/0	, ,,,	161	180	4	503	71	65	152	
ss thon \$100 00 to \$199	9 695 1	1 110 8 596	151 1 <b>2</b> 79	1 582	61	4 109	422	196	1 099 763	6
00 to \$299	I 9 130 I	4 792 8 087	697 1 253	889 1 367	9	2 262 3 105	298 415	177 852	1 043	5
00 ta \$499	1 13 638	11 855 13 026	2 018 2 044	2 094 1 886	32 10	4 545 5 224	856 1 023	1 143 1 153	1 783 2 301	7 1 0
UU to \$/49	1 14 238 1	12 000	1 206	1 147 300	47 39	5 891 2 531	1 206 288	906 193	2 238 1 120	1 1
50 ta \$999	_   1 339	4 350 1 073	242 62	62	139	413	67	45	266 359	1
cash rentedian (dollars)	2 012	1 653 485	453 452	77 435	42 798		108 529	84 495	523	5
DUSEHOLD INCOME IN 1989 BY GROSS RENT AS										
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ss than \$10,000	23 249	20 691	2 332	3 636	134		1 273	999	2 558	1 4
Less thon 20 percent	1 048	911 2 043	167 398	89 260	4 20	344 749	95 157	65	137 441	2
25 to 29 percent	2 519	2 259	319	561 326	19		64 66	28 52	260 112	1
30 to 34 percent	_ 13 678	1 419 12 213	152 1 140	2 180	42	6 214	834	690	1 465 143	8
Not camputed Median	50.0+1	1 846 50.0+	156 40.1	220 50.0+	18 32.4	1 073 50.0+	57 50.0+	101 50.0+	50.0+	50. 9
0,000 ta \$19,999 Less than 20 percent	_ 17 158	15 061 1 757	2 129 277	2 303 286	53	6 822 905	1 046 96	1 013	2 097 208	1
20 to 24 percent	_ 1 461	1 250	281	254	-	439	44 91	96 148	211 188	1
25 to 29 percent	_   2 012	1 876 1 811	342 259	300 307	11	758	126	115	201	5
35 percent or mare	- 9 183 - 473	8 017 350	907 63	1 119 37	35 7	3 891 102	637 52	590 23	123	
Median	37.2	36.9 16 699	32.6 2 711	34.8 1 950	50.0+ 96		39.6 1 338	38.7 1 717	39.0 3 194	3° 1 5
Less than 20 percent	_ 1 5 193 1	4 421	745	661	11	1 724	285 333	462 531	772 911	3
20 to 24 percent	_   4 295	4 435 3 518	827 495	574 420	33	1 573 1 290	335	456	777	1
30 ta 34 percent	_ 2 467	2 159 1 706	361 108	160 135	35	912	233 138	152 116	332	i
Not computed	_ 554	460	175	-	17 29.3	124	14 25.7	23.7	94 24.3	2
Median 5,000 ar more	_   17 366	24.2 14 091	23.2 2 233	22.7 1 695	100	5 621	1 097	1 085	3 275 2 395	1.5
Less than 20 percent	_   13 013	10 618 2 234	1 858 196	1 449 155	12 17	1 074	839 207	876 172	532	2
25 ta 29 percent	_ 782	571	53	50 17	46		18	21 3	211	1
30 to 34 percent	_ 139	193 110		-	12	29	9 21	13	29 69	
Not camputed	- 434 - 16.1	365 16.0	126 14.4	24 14 2	27.3	102 16.6	16.4	14.6	16.5	1

[Ooto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					Chicopee city, I	Hampden County				
Area	Tract 8105	Tract 8106.01	Troct 8106.02	Troct 8107	Troct 8108	Tract 8109.01	Tract 8109.02	Troct 8110	Troct 8111.01	Tract 8111.02
Specified owner-occupied housing units	-	540	690	1 222	385	115	649	1 213	<b>39</b> 6	993
SELECTED MONTHLY OWNER COSTS With a martgage	_	307	546	471	139	60	282	579	209	586
Less thon \$300	-	-	6	-	_ 14	8 14	26	27 58	36	41 74
\$300 to \$399 \$400 to \$499	_	13 34	74 53	73 56	6	10	83	84	20	56 51
\$500 to \$599	-	30	60	65	17	7	32 52	73 134	24 44	159
\$600 to \$799 \$800 to \$999	_	100 57	106 40	116 89	42 24	7	35	91	39	122
\$1,000 to \$1,499	-	67	155	61	36	7	54	104 8	46	83
\$1,500 to \$1,999\$2,000 or more	_	6	42 10	11	_		_	-	_	
Medion (dollors)	-	759	729	648	736	490	600	724 6 <b>34</b>	725 <b>187</b>	698 <b>40</b> 7
Not mortgaged Less than \$100	_	233	144	751	246	55	367 -	-	-	-
\$100 to \$199	_	42		164	62	26	42 257	76 477	42 134	91 25
\$200 to \$299	_	149 42	103 29	494 68	142 37	24 5	42	73	11	43
\$400 to \$499	-	12	72	15	-	-	26	8	_	10
\$500 or more	_	235	259	10 235	5 235	213	248	237	227	228
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		233	237	200						200
Less thon \$20,000	-	145		390	76		170 29	249 64		20. 4
Less than 20 percent	_	44 20		119 72	26 26		19	52	15	4
25 to 29 percent	-	19	13	36	13	-	48 15	15 10		4
30 to 34 percent	_	56	28	27 128	5	7	51	100	41	6
Not computed	-	6		8	-	19.0	8 28.4	8 26.5		26.
Medion	] _	26.4 127		25.0 292	22.3 95		158	299	108	28
Less thon 20 percent	-	69	57	209	84	13		195 32		15
20 to 24 percent		14		38 23	11			7	11	3
30 to 34 percent	-	14	-	7	-	-	. 7	18 47		1 2
35 percent or more Not camputed	-	22	18	15	_		-	-	-	
Median	-	17.5		13.5	12.6			14.3 258		17. 19
\$35,000 to \$49,999 Less than 20 percent		141		250 169	54 30			174	. 30	8
20 to 24 percent	-	23	26	38	10	-	. 6	22 26		64
25 to 29 percent	-	25		36 7	10			29	8	
35 percent ar mare	-	. 17		_	-	-	-	7	_	
Not computed		23.8	19.8	11.3	17.0	10.0-	11.8	12.5		21
\$50,000 or more	-	. 127	343	290	160			407 347		31: 25:
Less thon 20 percent		· 106 · 17		269 21	131 12		12	30	10	3
25 to 29 percent	-	. 4	1 10	-	6		_	22		2
30 ta 34 percent			- 17 - 10	Ξ	4		_	-	_	
Not computed	-			-	7 10.0–	·	10.7	10.3	13.0	10.0
Medion  Specified renter-occupied housing units		- 14.3 - 818		10.0- 1 176	1 001			755		1 05
GROSS RENT							_		14	4
Less thon \$100 \$100 to \$199	-	 - 18		28 221	17 145			43	. 14	32
\$200 to \$299	-	- 125	5 -	72	87	106	112	32 100	9 44	5 5
\$300 to \$399 \$400 ta \$499		- 13 <i>6</i> - 183		162 269	143 258			214	256	26
\$500 to \$599	-	- 174	4 -	272	169	94	139	178 113		17 11
\$600 to \$749 \$750 to \$999		- 125	5 -	118 10	110		95	45		
\$1,000 or more		- 12		-	23	7	9	24		2
No cash rent Medion (dallars)		- 25 - 470		24 437	15 435			26 480		40
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000		- 99		389	255			120	) 220	35
Less than 20 percent				24	14	ş 10		23	- 17 3 43	6 13
20 to 24 percent				47 58	41 57			11		
30 to 34 percent	-			62	19	7 17	7 –	- 77	140	10
35 percent or more		- 9'		190 8	103			,,	10	2
Medion		- 50.0	+ -	35.0	31.3	50.0+	27.9	50.04		23.
\$10,000 to \$19,999 Less than 20 percent		- 240 - 21		285 28	219			160		9
20 to 24 percent		- 23	3 –	28	33	3 86	41			. 1
25 to 29 percent		- 30 - 31		16 59	72			35 19	56	. 1
35 percent or mare		- - 12		154	66	57	7 43	83	80	9
Nat computed Median		- 35.	- 5 -	36.2	27.9		- 12 3 26.0	37.5	34.6	26.
\$20,000 to \$34,999		- 24	9 –	278	277	7 160	207	244 39		22
Less than 20 percent		- 9 - 5		87 73	101		7 75	97	114	7
25 to 29 percent		- 40	0 -	69	43	3 28	3 37	55 31		
30 ta 34 percent		- 2: - 1:		25	37			12	2 6	
Not camputed	.	- 1	7 –	24	-	- 5	5 -	10 24.0		23
Medion \$35,000 ar mare		- 22.1 - 23		22.7 224	22.5 250			231	165	21
Less thon 20 percent		- 19	9 –	209	226	5 107	144	181	143	18
20 to 24 percent		- 3 		15	17		5 21 - 6	8		
30 to 34 percent		-		-			-		_	
35 percent ar moreNat camputed				_		- 11				10
		- 13.		14.0	13.7			14 4	14.6	12

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee o	ity, Hompden Cou			Holyoke	city, Hompden C	County			
Area	Tract 8112	Troct 8113.01	Tract 8113.02	Troct 8114	Tract 8115	Troct 8116	Tract 8117	Troct 8118	Troct 8119	Troct 8120
Specified owner-occupied housing units	1 220	1 299	1 294	65	-	88	11	282	952	893
SELECTED MONTHLY OWNER COSTS With a mortgage	650	738	980	40	-	46	-	1 <b>62</b>	5 <b>92</b>	<b>430</b> 22
Less than \$300 \$300 to \$399	18 86	25 71	30 115	5	_	Ē	Ξ	21	41 40	54 27 55 82
\$400 to \$499 \$500 to \$599	93 25	141 86	97 88	8 17	_	27	_	53 12	60	55
\$600 to \$799 \$800 to \$999	115	126 143	265 201	7 3	_	19	-	14 23	73 86	78
\$1,000 to \$1,499 \$1,500 to \$1,999	159	118 28	173	_		_	_	34	189 80	78 87 13
\$2,000 or more	-	-	732	535	-	- 487		508	16 943	12 692
Median (dallars)	785 <b>570</b>	638 <b>561</b>	314	25	-	42	11	120	360	463
Less thon \$100\$100 to \$199	125	176	87	14	-	-	11	55 25	42 136	101 265
\$200 to \$299 \$300 to \$399	389 56	296 76	212 15	11 -	_	15 21	-	40	98 53	78 12
\$400 to \$499 \$500 or more	_	13	-	_		6		-	31 302	7 237
Median (dollars)HOUSEHOLD INCOME IN 1989 BY SELECTED	229	228	235	195	-	364	225	210	302	237
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								60	145	175
Less than 20 percent	255 49	340 104	260 52	29 14	_	21 -	Ξ.	25	14	38 23
20 to 24 percent	68	27 35	14 7	8	Ξ	-	_	11	20	18 32
30 to 34 percent	24	16 150	20 145	7	-	21	Ξ.	24	106	52 64
Nat computed Median	28.3	30.0	22 41.8	25.3	_	50.0+	_	22.3	50.0+	31.3
\$20,000 to \$34,999 Less than 20 percent		234 149	285 94	6 3	_	15 15	_	75 42	110 56	200 156
20 to 24 percent	41	20 26	36 49	-	=	Ξ.	_	17	19 7	18 8
25 to 29 percent	-	12	28 78		-	_		16	28	18
35 percent ar mare Not computed	25	27	-	25.0	-	17.5		18.0	19.7	13.3
Median \$35,000 to \$49,999	13.2 313	14.0 341	26.3 346	7	Ξ.	13	11 11	49 32	184 122	189 127
Less than 20 percent	161	243 43	111 101	7	=	7	'-	-	21	30
25 to 29 percent	56 35	23 9	77 39	_	-	Ξ	-	17	19	6 26
35 percent or more Not computed	20	23	18	_	_			-	14.3	11.1
Median \$50,000 or more	19.0 312	384	23.1 403	22.5	_	20.4 39	10.0-	14.9 98	513 379	329 292
Less than 20 percent	241	290 56	359 32		-	39 -	-	88	71	29 8
25 to 29 percent 30 to 34 percent	15		- 6	_	_	_	Ξ	4 6	44 15	-
35 percent or more	10	=	-		_	_	_	_	4 -	
Median Specified renter-occupied housing units	12.2	13.4 <b>987</b>	12.0 <b>551</b>		802	10.0 <b>–</b> <b>1 785</b>	1 003	10.0- 1 181	12.1 <b>295</b>	10.0 <b>–</b> <b>2 077</b>
GROSS RENT	037				33	54	14	15	_	34
Less than \$100 \$100 to \$199		19 206		23 248	128	433 254	295 131	88 40	_ 15	263 165
\$200 to \$299 \$300 to \$399	119	102	48	102	99 129	214	156 176	189 282	19 24	347 423
\$400 to \$499 \$500 to \$599	193 101	299	65 169	79	145 134	419 193	149	352 98	90 99	371 357
\$600 to \$749 \$750 to \$999	128		33 25		102 32	206 12	56 21	73	21	93 24
\$1,000 or more No cash rent	7	-	202	_	Ξ	_	5	22 22	16 11	454
Median (dallars)	484		529	329	416	379	325	491	592	454
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					455	0.50	499	363	20	577
Less than \$10,000 Less than 20 percent	-	. 10	-	. 5	455	958 53	9	8 6		14 16
20 to 24 percent	-		_	70 95	17 104	67 138	39 85	16	-	92 56
30 to 34 percent	76		53		16 290	104 529	68 283	18 299	13	389 10
Not camputed	25		50.0+	31.7	28 50.0+	67 48.3	15 46.5	16 50.0+	50.0 <del>+</del> 57	50.0+ 543
\$10,000 to \$19,999 Less than 20 percent	154		88	173	200 46	390 37	223 42	347 44	-	58 64
20 to 24 percent	.   15				6 24	51 46	51 46	7 52	5	78 83
30 to 34 percent	.   10	17	10	11	17 107	52 204	27 57	37 193	41 11	260
Not computed Median	.   13	5			35.6	35.6	27.0	14 39.3	46.5	34.3
\$20,000 to \$34,999 Less than 20 percent	. 270	269	169	82	86 33	348 177	165 67	270 71	111 26	401 124 111
20 to 24 percent	.   103	94	. 26	27	45 8	103 38	14 52	98 74	38 24	87 49
30 to 34 percent	. 52	47	-	5 11	-	24	28 4	6 21	13 10	30
35 percent or more	.] -	. 12	107	'   -	21.1	19.7	25.1	23.3	23.9	23.4
Median \$35,000 or more	.   132	254	231	43	61 47	89 89	116	201 157	107 70	556 471
Less than 20 percent	.   -	- 36	9	-	14	-	15 12	36	11 16	56 22
25 ta 29 percent			. 10		-	Ξ	-		10	7
35 percent or mareNot computed		. 7			-		13.3	8 15.7	18.0	- 15.7
Median	.   14.8	16.2	16.1	12.0	13.0	11.9	13.3	13.7	10.0	

[Octo bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Holyoke city County	y, Hompden —Con.		CDP, Hompden unty			Springfield city, I	Hampden County		
Area	Troct 8121.01	Troct 8121.02	Troct 8133.01	Troct 8133.02	Troct 8001	Tract 8002.01	Tract 8002.02	Troct 8003	Tract 8004	Tract 8005
Specified owner-occupied housing units	1 590	812	2 117	2 572	929	1 416	315	1 086	928	447
SELECTED MONTHLY OWNER COSTS With a mortgage	891	490	1 447	1 843	324	730	162	571	435	207
Less thon \$300 \$300 to \$399	6	43 46	9 29	16	10 35	68 96	28 6	24 70	36 30	6 -
\$400 to \$499	139	52	63	65	26	70 50	14	66 80	36 23	18 19
\$500 to \$599 \$600 to \$799	198	94 101	148 216	93 238	15 75	169	36	99	133	56
\$800 to \$999	183 175	65 80	193 455	330 408	61 71	187 82	26 46	96 129	123 54	53 43
\$1,000 to \$1,499 \$1,500 to \$1,999	25	9	166	313	21	8	-	7	-	4 8
\$2,000 or more	7 743	614	1 082	380 1 166	10 807	717	713	662	699	813
Not mortgaged	699	322	670	729	605	686	153	515	493	240
Less than \$100 \$100 to \$199	173	22 57	16	_	9 165	6 241	36	159	154	43
\$200 to \$299 \$300 to \$399	414 84	155	182 280	80 227	354 54	386 53	101 11	314 31	300 18	94 76
\$400 to \$499	28	53 35	67	195	12	-	-	6	13 8	21
\$500 or more Medion (dollars)	233	247	125 357	227 429	226	218	5 236	224	227	285
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					272	359	68	347	266	90
Less than \$20,000	275 121	227 78	213	158 6	105	92	15	98	111	6
20 to 24 percent	24	41	23 35 37	21 14	63 31	100 28	6 19	73 57	86 30	16 14
30 to 34 percent	15	-	14	23	20	11	7 21	36 72	14 15	10 33
35 percent or moreNot computed	84	96 12	104	94	53	117 11	21	- 11	10	11
Medion	22.0	23.6	34.1	44.4	22.5 247	24.1 422	28.4 102	24.8 237	21.0 169	31.7 152
\$20,000 to \$34,999 Less than 20 percent	274 197	175 100	200	259 93	180	259	63	163	106	94
20 to 24 percent	12 27	13	59 21	48 46	11	23 40	9	28 11	23 19	15
30 to 34 percent	6	37	18	7	7	36		8 27	5 16	14 22
35 percent or moreNot computed	32	19	89	65	39	64	_	_	-	-
Median	15.3		19.7	23.8	13.4 209	15.6 372		14.8 211	16.0 195	18.2 92
\$35,000 to \$49,999 Less than 20 percent	427 280		156		117	199	22	128	103	66 12
20 to 24 percent	45 36				30 28	74 34		36 13	39 34	-
30 to 34 percent	40	5	6	20	16	44	5	29	19	6
35 percent or mare Not computed	26	_	69	33	18	15 6	_	5		10.1
Medion \$50,000 or more	14.0		21.4 1 175		12.9 201	17.5 263		14.9 291	18.8 298	13.1 113
Less than 20 percent	463	190	755	1 391	165	250	77	220	269 29	96 7
20 to 24 percent	98 22		208		15		7	35 27	-	6
30 to 34 percent	19	9	50	91	_	-	. 5	9	Ξ	4
35 percent or more	-	_	43	110	10	-		_	-	10.6
Medion  Specified renter-occupied housing units	11.0 126				10.0- 1 717	10.0 <b>–</b> <b>764</b>		13.4 <b>551</b>	10.0– <b>959</b>	486
GROSS RENT		1 003								
Less thon \$100 \$100 to \$199	_	127	30	31	10			9 132	14	55
\$200 to \$299	-	124		. 9	162	23	11	78 29	40 142	11 39
\$300 to \$399 \$400 to \$499	35	211 451	32	Ξ	167	73 105	9	64	123	63
\$500 to \$599 \$600 to \$749	64	454	10	-	253 507	145 276		47 103	195 366	122 118
\$750 to \$999	. 13		39	-	129	116	9	89	45 12	37 21
\$1,000 or more No cosh rent		39	84		17				22	20
Median (dallars)	563						572	456	572	556
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	. 10	342	86		406	185		234 18	157	129
Less thon 20 percent	.   -	45			32	-	_	27	-	10
25 to 29 percent		· 31 · 34		9 - 31	56 39	21		34 5		7
35 percent or more	. ] 10	206	42	! -	256	150	29	137 13	157	89 14
Not computed Medion	. 50.0+	· 26 · 50.0+	50.0+					47.7	50.0+	50.0 <del>+</del>
\$10,000 to \$19,999	.   15	355		9	303 64		_	85 20	287 36	11
20 to 24 percent	.   -	48	-	_	26		-	24 5	8	_
25 to 29 percent		· 24			45 36			13	41	_
35 percent or mareNat computed	.   7		26			105	_	23	193	84
Median	. 34.7	34.3	50.0+	50.0+	30.3	48.4		24 7	50.0 <del>+</del> 262	50.0+ 148
\$20,000 to \$34,999	. 62	. 425 - 144			540 148			111 23	61	9
20 to 24 percent	.   17	121	-	-	108	67	· . <del></del>	17 23	59 89	56 18
25 to 29 percent	.   12	. 23	-		66	47	6	23	19	5 46
35 percent or moreNot camputed	. ] 4	49	35		82	38	- 5	25	12 22	14
Median	. 27.4		29.3	-	25.5		28.3	28.4 121	25.0 253	25.6 114
\$35,000 ar mare Less thon 20 percent	. 29	454	1 12		330	88	7	85	233	96
20 ta 24 percent	. 10			' -	132		9	27	8 -	12
25 to 29 percent	.   -		. 23	- 13		20	-	9	12	-
35 percent or moreNat computed	.   -	. <u> </u>		- 12	6	11	_		1	6
Median		12.2	24.4	30.8				17.2	14.5	14 0

[Dota bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Springfield city, Hompden County—Con.						
Area	Troct 8006	Troct 8007	Tract 8008	Tract 8009	Tract 8010	Troct 8011.01	Troct 8011.02	Troct 8012	Troct 8013	Troct 8014.01
Specified owner-occupied housing units	18	154	19	85	-	-	31	22	516	347
SELECTED MONTHLY OWNER COSTS With a mortgage	18	121	19	49	_	_	11	22	344	248
Less thon \$300	<u>'-</u>	12	-	-	-	_	11	_	37 50	20 19
\$300 to \$399 \$400 to \$499	_	24	10	-	_	-		_	28 46	20 62
\$500 to \$599 \$600 to \$799	- 8	25 23	-	35	Ξ	=	-	-	107 25	82 31
\$800 to \$999 \$1,000 to \$1,499	6	30 7	9	14	_	_	=	4 14	40	9
\$1,500 to \$1,999 \$2,000 or more	4	-	<u>-</u>	=	_		_	4	6	5
Medion (dolfars)	808	598 <b>33</b>	447	645 <b>36</b>	_		346 <b>20</b>	1 175	614 172	625 <b>99</b>
Not mortgaged Less than \$100	] =	4	-	12	-	-	15	_	19 1 <b>1</b>	50
\$100 to \$199 \$200 to \$299	Ξ.	29	Ξ	24	=	=	5	_	54 58	24 25
\$300 to \$399 \$400 to \$499	_	_	_	-	=	Ξ.	-	-	20 10	
\$500 or more	_	227	_	263	_	_	150	-	303	199
HOUSEHOLD INCOME IN 1989 BY SELECTED										
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									107	105
Less thon \$20,000 Less thon 20 percent	18	47 8	_	12 12	_	_	26 5	-	127	5
20 to 24 percent 25 to 29 percent	-	18	_	=	_	_	5	-	15 14	13
30 to 34 percent		21	-	_	-	_	6	_	5 74	- 87
35 percent or more Not computed	1:-	-	=	-	_	-	32.5	-	19 46.9	50.0+
Medion \$20,000 to \$34,999	-	24.3 50	10	17.5 21	=	_	5	-	128 64	38 10
Less thon 20 percent		26	10	7	_	Ξ	-	-	26 19	19
25 to 29 percent	_	16	-	14	Ξ	Ξ	-	-	6	9
35 percent or moreNot computed	-	8	-	_	_	Ξ	_	Ξ	13	-
Medion \$35,000 to \$49,999	-	19.7 24	17.5	26.3 27	_	<u> </u>	17.5	_	20.0 115	27.4 147
Less thon 20 percent	-	15	-	13	_	_	_	_	89	118 27
20 to 24 percent	-	_	Ξ.	-	Ξ	_	_	_	9 12	2
30 to 34 percent	-	_	=	14	=	_	-	-	5	Ξ
Not computed Medion	-	19.0	_	35.2	_	_	=	22	15.4 146	13.6 57
\$50,000 or more Less than 20 percent		33 26	9	25 25	_	_	Ξ	14	122	57 52
20 to 24 percent		-	9 -	_		_	_	8 -	10	5
30 to 34 percent	-	7	_	_	_	· -	Ξ	_	5	Ξ
Not computed Median	.   -	14.2	22.5	10.0-		_	_	12.5	10.0-	10.0-
Specified renter-occupied housing units		1 189	864	1 503	-	1 132	658	1 328	925	973
GROSS RENT Less than \$100	. 36	64	49	38	-	. 15		24 79	7 213	28 173
\$100 to \$199 \$200 to \$299	. 94	460 149	203 82	499 264	=	. 178	18	88 251	135	134 69
\$300 to \$399 \$400 to \$499	. 190	177 135	146 209	115 175	=	. 52 - 127	110	399	79 198	89 95
\$500 to \$599 \$600 to \$749	160	79 80	109 43	123 212		- 400 - 258		302 142	161	164 159
\$750 to \$999 \$1,000 or more	.   53	32	23	52 -		. 54 . –	-	31 12	17	42
No cosh rent	. 11	13 227	377	25 255	-	- 4 - 539		453	13 443	
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS		221	3,,							
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	467	521	446	896	_	- 345	197	544	446	374 28
Less thon 20 percent	.   10	43 49	18 47	8 64		- - 37		9 31	11 18	27
25 to 29 percent	32	171 56	40 45	141 107	=			25 13	47 53	30 33 197
35 percent or more	196	167 35	262 34	528 48		- 185	124	418 48	243 74	59
Not computed Median	48.5	29.4	44.8	45.1	-		50.0+	50.0+ 331	50.0+ 169	50.0+ 263
\$10,000 to \$19,999 Less than 20 percent	.   39	272 102	236 36	346 88	=	- 32 - 9		17 43	19 9	49 41
25 to 29 percent	13	31 39	15 50	45 51	-	-	. 18	55 54	14	35 5
30 to 34 percent	- 14 - 117	29 71	42 93	25 128	-	- 50 - 160		162	127	124
Not computed	37.9	25.4	32.0	9 28.5		40.5		34.7	46.5 140	32.0 147
\$20,000 to \$34,999 Less than 20 percent	_ 128	263 154	126	168 74		- 312 - 44	16	304 107	56 5	45 21
20 to 24 percent	_   15	46 37	34 24 38	49		- 110 - 86	40	131 54	43	21 - 22
30 to 34 percent	6	13	8 22	29	-	- 58	6	12	32 4	48
35 percent or more	-	6	-	7		- 4	3	21.7	26.0	
Medion \$35,000 or more	_   79	17.4 133	25.7 56	20.7 93	-	- 224	179	149 128	170 147	189
Less than 20 percent	-	126	56 -	85 8	-	- 38	22	8	18	54
25 to 29 percent	-	-	_	Ξ			. 5	-	_	7
35 percent ar more Not computed	-   -	- 7	Ξ	_				_	13.5	19.2
Median		10.0-	11.0	13.4	-	- 17.5	i 16.1	15.2	13.3	17.2

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text }

Census Tract or Block Numbering				S	pringfield city, Hai	mpden County—C	on.			
Area	Tract 8014.02	Tract 8015.01	Troct 8015.02	Troct 8015.03	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.04	Troct 8016.05	Troct 8017
Specified owner-occupied housing units	458	1 207	606	561	1 226	1 146	1 052	1 328	1 039	541
SELECTED MONTHLY OWNER COSTS With a mortgage	248	786	327	350	814	667	839	995	710	396
Less thon \$300	6	64	54	6	25 87	29 97	13 84	21 67	27 43	8 69
\$300 to \$399 \$400 to \$499	26 20	77 50	46 19	46	139	73	109	129	92	60 57
\$500 to \$599	30	92 247	42 66	38 68	110 198	46 129	72 200	112 181	43 123	63
\$600 to \$799 \$800 to \$999	46 55	134	62	99	103	111	189	230	154 207	69 70
\$1,000 to \$1,499	65	97 18	38	49	140 12	1 <b>7</b> 7	167 5	240 15	6	-
\$1,500 to \$1,999 \$2,000 or more	_	7	Ę		-	-	-	-	15 845	622
Median (dollors)Not mortgaged	760 210	713 <b>421</b>	607 <b>279</b>	683 211	633 412	738 <b>479</b>	749 213	785 <b>333</b>	329	145
Less thon \$100	10	_	-	-	-	90	22	35	10	14
\$100 to \$199 \$200 to \$299	77	126 245	80 163	64 128	61 306	310	154	248	205	82
\$300 to \$399	20	50	36	14	34 11	57 22	13 24		92 14	26 14
\$400 to \$499\$500 or more	13	_	Ξ	5	_	-	-	-	8	9
Medion (dollors)	214	222	229	219	234	236	241	247	267	261
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					170	224	122	163	125	108
Less thon \$20,000 Less thon 20 percent	143	318 91	246 65			224 74	17	34	12	6
20 to 24 percent	7	41	45	31	28	23	11	18	8 5	13 19
25 to 29 percent	13	39 12	40 6	8	4	24	13	24		9
35 percent or more	70		90			79 5	55 7	71 7	71 7	61
Not computed Median	33.8	28.0	26.6			28.3			48.8	38.9 93
\$20,000 ta \$34,999	117	257 102	87 69			263 165			253 135	48
Less than 20 percent	63	15	-	21	49	16	39	31	19	9 22
25 to 29 percent		37 26	7	5 17					18	9
35 percent or more	30		11						52	5
Not computed	18.3	26.6	13.1	. – 17.5	17.3	14.3	24.7	22.7		19.7
\$35,000 to \$49,999	81	419	134	149	321					133 37
Less than 20 percent	50			62 37		57	56	62	42	38
25 to 29 percent	1 -	44	20	33	. 21					34 24
30 to 34 percent		30		. 17		30				-
Not computed Median	-	18.8	10.3	21.7	17.1	20.2	21.8	19 9	20.2	23.9
\$50,000 ar more	117	213	139	137	371	342	368	476	388	207 207
Less than 20 percent	84		121						36	-
25 to 29 percent	22	. 5	i -	. 6	27	10	) 34	26		
30 to 34 percent	_	. 5	-			. 6	-		. 9	-
Not computed	-	-	-				- - 14.7	14.5	· 8 13.7	10.0-
Median  Specified renter-occupied housing units										1 039
GROSS RENT						_			. 6	_
Less thon \$100 \$100 to \$199	116	- 5 19				. 7 . 47			. 26	44
\$200 to \$299	. 23	18	16	-	- 16			-	. 15	78 148
\$300 to \$399 \$400 to \$499		13			- 30	236	48	6	163	148
\$500 to \$599	. 52	63	67	48	55	136			. 84 . 47	209 242
\$600 to \$749 \$750 to \$999					32	! 17	32	2 11	12	146
\$1,000 or more No cosh rent		- 17 5 11		- 25			- 39 1 11			-
Medion (dollars)	343				562	444			412	548
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000		93	3 241	J 44	ı 16	, 100	) 63	-	. 160	298
Less than 20 percent	.   -		5 17	-			-		_	12
20 to 24 percent			7 39 - 42			- 28			_	13
30 to 34 percent		-	- 22	? -	-	. 4	•	-	129	243
35 percent or moreNat camputed				) 44 I -	1 - - 16	- 0-	5	; <b>-</b>	. 31	28
Median	. 29.7	50.04	+ 31.6	50.04	-	50.04			50.0+	50.0 <del>1</del> 280
\$10,000 to \$19,999 Less than 20 percent			2 10 <i>0</i> - 30		62	- 130	7 -	-	. 19	-
20 ta 24 percent 25 to 29 percent	.   -	- 5 12	- 11			- 11 - 43		- 1 -	. 25 . 15	58
30 to 34 percent	.   17	7	7 17	7 -	- 7	4.5	5 17	, -	. 24	15 207
35 percent or more	. 34	8	1 48	5	55	50	31		_	
Medion	.   40.3								. 35.1 214	47. <sup>2</sup>
\$20,000 to \$34,999	.   17	7 66 - 12	2 69	-	S 85 - 30	) 64	4 -	- 6	62	79
20 to 24 percent		5 13	3 20	5 14	1 7	50	) 45		. 57 . 44	79 54 31
25 to 29 percent	.   ''	- 9	1 29	- 40	) 7	27	7 17	-	. 20	11
35 percent or more	.			5 20		) 11		. 5	23	49
Not camputed			19.5		5 25.1	22.6			23.6	23.
\$35,000 ar mare	. 5:	5 90	5 61	3 185	5 34	1 113	3 58		. 81 . 61	239 198
Less than 20 percent	- 4: - 1:			7 57	7 5		7 12	2 4	6	4
25 ta 29 percent	.	- (	3 -	- 18 - 16			- 10 - 8		8	
30 ta 34 percent	:  :				- 6		- 10			
Not camputed		- 4 16.	- 1 12.5				7 24.6	31.1	17.3	17 (
Median	_ l 16.4	10.	12.	20.1	10.2	10.7	2-4.1			

{Doto bosed on sample and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text }

Census Tract or Block Numbering				Spri	ngfield city, Ham	pden County—Cor				
Area	Troct 8018	Tract 8019	Troct 8020	Troct 8021	Tract 8022	Tract 8023	Troct 8024	Troct 8025	Troct 8026.01	Troct 8026.02
Specified owner-occupied housing units	354	227	34	624	191	339	1 365	2 076	978	627
SELECTED MONTHLY OWNER COSTS With a mortgage	197	168	11	456	125	201	701	1 245	579	<b>403</b> 13
Less than \$300 \$300 to \$399	16	_	_	_	18	21	23 38	53 104	18 64	44
\$400 to \$499 \$500 to \$599	24 20	17 37	_ 5	7 42	13	46 33	65 58	108 162	70 73	49 42
\$600 to \$799	46 76	42 21	3	61 94	19 24	33 23 33	155 167	274 284	55 142	99 76
\$1,000 to \$1,499 \$1,500 to \$1,999	12	39 12	3	144 81	36	45	153 18	232 11	157	80
\$2,000 or more	670	727	608	27 1 061	7 952	605	24 817	17 736	- 814	734
Not mortgoged	157	59	23	168	66	138	664	831	<b>399</b> 16	224
Less thon \$100 \$100 to \$199	41	27	7	-	9 33	8 95	120 411	84 621	70 221	45 158
\$200 to \$299 \$300 to \$399	63 25	32	16 -	53 104	24	35	119	119	92	21
\$400 to \$499 \$500 or more	22	-	-	7 4	-	-	7	7	248	241
Medion (dallars)HOUSEHOLD INCOME IN 1989 BY SELECTED	259	205	238	322	272	241	242	254	240	241
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$20,000	160	43	19	70	40	47	331 98	310 84	235 78	131 59
Less than 20 percent	40	35	14	9	6	8	56	59	27 5	11 17
25 to 29 percent	20 15	-	_	8	16	9	43 12	37 26	22 95	6 38
35 percent or moreNot computed	85	8 –	5 	46 7	11	22	122	104	8	23.0
Median	47.1 78	18.1 20	17.2	38.6 119	32.2 33	34.2 100	26.3 312	26.6 561	30.8 252	112
Less than 20 percent	26 18	8 12	_	61 7	15 6	62 13	205 27	333 59	117 5 <u>6</u>	70 7
25 to 29 percent		_	_	7	_	4	21 11	39 66	7 25	15
35 percent or more Not computed	34	_	_	44	12	21	48	64	47 -	20
Median \$35,000 to \$49,999	23.6	20.8 102	_ 3	19.5 92	21.3 54	18.4 44	16.7 302	15.5 543	20.8 195	16.5 218
Less thon 20 percent	53 15	43 35	3	52 13	25 13	33	152 54	310 106	119 23	126 25 33
25 to 29 percent	- 13	-	_	13	6	11	60 19	66 34	19 26	33 18
35 percent or more	=	24	-	14	5	Ξ.	17	27	8	16
Not computed	16.9	21.1	10.0-	18.9	20.8	16.3	19.9 420	16.7 662	14.4 296	17.7 166
\$50,000 or more	48 39	62 55	12 9	343 201	64 43	148 123	342	554	229 49	119
20 to 24 percent	_	7	3	36 64	14	10 15	57 10	77 20	18	6
30 to 34 percent 35 percent or more	9 -	_	Ξ	31 11	7	_	11	11	Ξ	=
Not computed Medion	12.7	12.8	10.0	17.6	17.9	10.3	12.0	11.3	15.5	11.3 <b>262</b>
Specified renter-occupied housing units	1 139	2 750	1 087	1 617	842	1 519	73	447	1 013	202
Less than \$100 \$100 to \$199	42 118	35 498	20 281	42 149	7 52	37	_	12	- 8	4
\$200 to \$299 \$300 to \$399	124	152 426	169 214	48 57	60 23	64 123	_	93 88	35 76	_
\$400 to \$499 \$500 to \$599	167	567 433	227 97	226 423	150 234	186 345	11 9	13 26	144 262	6 20 38
\$600 to \$749 \$750 to \$999	243	427 190	40 18	451 198	257	506 239	18 10	124	318 135	38 132
\$1,000 or more Na cosh rent	20 28	16	10 11	13 10	- 5	19	25	17 19	35	49 13
Median (dollars)	499	451	339	562	558	598	633	529	586	857
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 Less than 20 percent	522 17	1 139 21	496 30	492 78	306 7	317	9 -	63 6	184	31
20 to 24 percent	51 25	54 153	20 58	86 13	20	-	_	_	_	_
30 to 34 percent	17	84 719	19 260	14 274	51 212	15 276	_	6 38	8 159	18
Not computed Median	49 50.0+	108 50.0+	109 50.0+	27 50.0+	16 50.0+	26 50.0+	9 -	13 39.1	17 50.0+	13 50.0+
\$10,000 to \$19,999 Less than 20 percent	317	678 97	314 91	443	157	401 11	20	109 26	208	33
20 to 24 percent	20	18 75	46 41	30 38	13	13 27	_	24	9	_
30 to 34 percent	194	92 390	68 68	46 319	17 122	28 322	6 4	59	21 171	33
Nat computed	10	6	_	10	-	45.0	10 34.2	37.8	7 50.0+	50.0+
Median	43.0 179	38.5 540	27.4 165	44.8 293	46.9 191	378	19	138 56	323 46	61
Less than 20 percent20 to 24 percent	18 21	163 134	88 20	46 49	44 61	55 96	6 5	36 11	70 77	6 13
25 to 29 percent	51 19	61 131	16 7	54 84	37 33	80 70	5 - 5	18	84 36	12 26
35 percent or mare	70	51	23 11	60	16	77	3	21.4	10 27.6	33.1
\$35,000 or more	30.0 121	24.0 393	17.2 112	29.8 389	24.2 188	27.4 423	27.0 25	137	27.6 298 226	137 55
Less than 20 percent20 to 24 percent	99 22	304 48	107 5	242 119	127 61	308 96	16 6	103 5	44 18	50 12
25 ta 29 percent		34 _	-	28	Ξ	-	_	29 -	-	14
Not computed	-	7	-	_ =		19	3		10	21.3
Median	14.8	15.2	14.4	18.2	18.1	17.1	17.2	15.8	15.8	21.3

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering			Westfiel	d city, Hampden Cou	nty			West Springfield C Count	
Area	Troct 8125	Troct 8126	Troct 8127.01	Troct 8127.02	Troct 8128	Troct 8129.11	Troct 8129.12	Troct 8122	Troct 8123
Specified owner-occupied housing units	1 359	1 623	441	268	1 197	1 195	934	1 133	377
SELECTED MONTHLY OWNER COSTS With a mortgage	936	1 216	254	121	756	899	523	650	175
Less thon \$300	15	14 61	5 57	5	70	43	81 81	51 58	7
\$400 to \$499 \$500 to \$599	100 147	116 76	5 38	15 15	79 43	62 88	24   50	71	25 31 30
\$600 to \$799 \$800 to \$999	110 166	204 217	40 51	14 44	148 174	218 137	76 144	133 121	41
\$1,000 to \$1,499 \$1,500 to \$1,999	245 89	401 77	46 6	28	210 32	246 53	117 19	185 6	41
\$2,000 or more	13 854	50 935	6 681	832	857	46 846	838	18 810	754
Not mortgaged	423	407	187	147	<b>441</b>	296	411	483	202
\$100 to \$199 \$200 to \$299	25 253	7 252	22 116	8 99	107 191	12 179	38 290	74 277	17 132
\$300 to \$399 \$400 to \$499	110 27	104 16	36	27	133	76 23	77 6	105 27	36
\$500 or more	8	28 280	13 268	6 241	238	6 283	254	_ 254	9 242
Medion (dollors)  HOUSEHOLD INCOME IN 1989 BY SELECTED  MONTHLY OWNER COSTS AS A PERCENTAGE OF  HOUSEHOLD INCOME IN 1989	275				273	123	183	216	111
Less thon \$20,000 Less thon 20 percent	217 29	184 48	113 12	59 25	80	-	60	91 22	24 14
20 to 24 percent	26 19	30	14 14	10	30 41	18 5 17	17 18	23 22	ic
30 to 34 percent	40 96	19 81	20 53	14	25 82	78	33	58	57
Not computed	33.9	32.1	34.1	23.8	15 27.3	43.8	22.9 217	23.9 236	35.6 111
\$20,000 to \$34,999 Less than 20 percent	243 121	282 147	85 58	80 30	228 85	217 119	136	140 34	59
20 to 24 percent	38 12	30 6	8	14	17 33	22 28	14 12	23 12	12
30 to 34 percent	72	9 90	13	36	22 71	11 37	36	27	
Not computed	20.1	16.3	14.5	28.6	26.8	18.7	14.1	18.7	18.8 72
\$35,000 to \$49,999	351 163	286 114	139 71	88 54	227 90	289 117	222 133	267 166	41
20 to 24 percent	27 36	39 56	14 22	6 14	51 36	50 45	37 25	16 54	22
30 to 34 percent	51 74	55 22	32	14	17 33	23 54	27 -	17 14	5
Not computed	22.3	23.7	19.4	14.3	22.3	22.7	14.6	16.3	19.1
\$50,000 or more Less thon 20 percent	548 431	871 632	104 99	41 33	469 340	566 410	312 214	414 266	83 53 15
20 to 24 percent	58	87 123		8 _	56 48	52 47	73 19	67 49	15
30 to 34 percent	14 22	23	5	Ξ	25	22 35	- 6	14 18	-
Not computedMedion	13.0	15.6	10.0-	10.0-	12.4	15.1	15.7	14.6	10.0-
Specified renter-occupied housing units GROSS RENT	748	473	949	1 665	517	197	205	2 321	1 570
Less thon \$100 \$100 to \$199	15	47	7 95	42 229	_ 40	_ 4	7	13 62	3
\$200 to \$299	27	26	65 87	154 218	23 30	3	_ 5	32 467	75 24
\$400 to \$499 \$500 to \$599	166	98 109	183 195	235 333	71 94	31 47	72 31	632 600	37 373
\$600 to \$749 \$750 to \$999	226	122	169 111	375 64	203	67 21	44 18	386 85	36°
\$1,000 or moreNo cosh rent	9	13	14 23	6 9	20 19	5	28	27 17	43
Median (dolfors)	553	571	513	487	592	600	520	494	508
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									07/
Less than \$10,000 Less thon 20 percent	174 15	96 -	311 7	525 73	127	24	16	342 13	379
20 to 24 percent	_	39 8	31 13	60 43	27	_		37 12	7
30 to 34 percent	_	- 49	7 229	59 268	93	20	16	228	33
Not computed Medion	50.0+	50.0+	24 50.0+	22 46.6	7 50.0+	50.0 <del>+</del>	50.0+	43 50.0+	50.0 <del>-</del>
\$10,000 to \$19,999 Less thon 20 percent	137	119	166 28	420 39	109 6	31 3	64 7	467	33
20 to 24 percent	7	=	5 6	32 51	7	_	_	66 42	17 48
30 to 34 percent	28	110	27 94	66 232	- 87	28	5 33	79 280	238
Not computed Medion	33.0	9 44.3	6 37.5	38.1	9 42.7	50.0+	19 38.3	40.3	11 42.:
\$20,000 to \$34,999 Less than 20 percent	257	98 32	259 40	401 121	146 51	81 15	96 17	933 273	53( 11)
20 to 24 percent 25 to 29 percent	79	22 26	70 59	110 110	14 35	16 12	22 14	273 234	20: 12:
30 to 34 percent	83	9	38 52	46 14	10 26	20 14	27 16	79 74	7: 2:
Not computed Medion	27.6	23.9	26.7	23.6	10 25.4	28.1	28.2	23.5	23.
\$35,000 or more	180 123	160 129	213 173	319 245	135 103	61 46	29 20	579 474	329 269
20 to 24 percent 25 to 29 percent	48 -	22	28 12	65	32	12	_	94	46
30 to 34 percent	_	3	=	_	_	_	_	3 - 8	
				9		3	9		

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	West Springfield CDP, Hompden County—Con.  Remoinder of Hompden County									
Area	Troct 8124.01	Troct 8124.02	Troct 8101	Troct 8102	Troct 8103	Troct 8104.02	Troct 8104.11	Troct 8104.12	Tract 8130 (pt.)	Tract 8131
Specified owner-occupied housing units	1 932	1 984	970	516	679	1 763	1 170	1 590	534	1 792
SELECTED MONTHLY OWNER COSTS With a mortgage	1 254	1 255	592	261	319	891	760	954	372	1 380
Less thon \$300	7	17 80	8 41	38	10 25	27 35	7 27	23 91	6	36 40
\$300 to \$399 \$400 to \$499	113	137	79	28	61	109	76	140	33 32	109 183
\$500 to \$599 \$600 to \$799	117	117 226	89 179	40 37	26 126	139 191	86 188	119 215	94	273
\$800 to \$999 \$1,000 to \$1,499	256	248 366	82 89	42 51	41 25	193 168	155 167	193 157	85 89	307 342
\$1,500 to \$1,999	65	35 29	25	16	5	22	49	16	11 16	82 8
\$2,000 or more Median (dollors)	866	829	680	693	639	753	793	678	829	820 412
Not mortgaged Less than \$100	678	729	378	255	360	872	410	636	162 -	13
\$100 to \$199 \$200 to \$299	35	79 423	83 230	47 133	54 206	69 546	33 216	34 381	18 110	56 207
\$300 to \$399	260	180	60	56	89	213 24	109	177 29	29 2	92 37
\$400 to \$499 \$500 or more	31	39 8	5 -	13	7	20	6	15	3 264	7 268
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED	299	260	238	268	251	266	282	277	204	200
MONTHLY OWNER COSTS AS A PERCENTAGE OF										
HOUSEHOLD INCOME IN 1989 Less thon \$20,000	167	310	164	122	119	403	163	314	83	245
Less than 20 percent	25	41 90	55	12 22	17	103 54	19	39 23	22 15	80 25
20 to 24 percent	24	39	30 10	22	17	29	28	31	8	20
30 to 34 percent	20 65	23 110	37 32	12 54	8 72	18 199		25 180	31	98
Not computed Medion	-	7 27.6	24.5	32.1	38.1	34.3	31.7	16 43.5	3 26.9	15 2 <b>7</b> .5
\$20,000 to \$34,999	416	460 268	277 166	140 113	205 123	325 181		329 224	115 38	371 121
Less thon 20 percent	48	21	36	5	7	43	35	15	19 14	37 74
25 to 29 percent	28 44	57 17	15 33 27	4 6	35 35	31 18		9	14	40 99
35 percent or more Not computed	40	97	27	12	5	52 -	_	-	30	_
Medion	17.3	17.6 494	17.5 246	14.5 108	14.7 209	17.8 508			25.2 131	26.9 390
\$35,000 to \$49,999 Less than 20 percent	232	260	153	66	151	328	184	278 38	61 28	170 100
20 to 24 percent	42	62 91	66	22	17 19	42 76	38	63	25	45
30 to 34 percent 35 percent or more	. 25	58 23	14 13	20	4 18	37 25		38 18	8 9	24 51
Not computed	-	18.9	15.8	18.5	12.6	13.7	_	17.3	20.8	21.3
Medion \$50,000 or mare	990	720	283	146	146	527	476	512	205 136	786 558
Less thon 20 percent	731	548 100	224 42	107 26	138	450 44	37	52	34	134
25 to 29 percent	.   81	59	12	5 -	- 8	15 11		_	15 5	25 43
35 percent or mare	. 22	13		4	_	7	15	6	14	26
Not computed	12.8	14.8	12.3	10.0-	10.0-	12.5			16.7 <b>122</b>	15.3 609
Specified renter-occupied housing units GROSS RENT		818	912	354	449	1 101	211	307	'	•••
Less thon \$100 \$100 to \$199	-	52 103	22 112	_ 5	_	18 82		47	- 6	72
\$200 to \$299	.   -	70	86 164	6 82	31 77		-	21 24	5 6	32 40
\$300 to \$399 \$400 to \$499	. 14	135 120	177	74	129	238	20	25	32 27	83 101
\$500 to \$599 \$600 to \$749	. 17	154 142	166	76 69	78 95		45	37	22	176
\$750 to \$999 \$1,000 or more	18	24 9	37	20 6	13	45	65	_	13 3	34 46
No cash rent Median (dollors)	. 1 15	9 458	45 453	16 502	26 492				8 520	25 573
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS		450	130	302						
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	. 28	250	307	15	93	285	23	98	14	136
Less thon 20 percent	.   -	52	11 37	-	-	48	-	19	_	34
20 to 24 percent	.   -	26 9	41	Ξ.	=	20		19	-	10
30 to 34 percent	. 14	43 111	19	10	86			33	14	84 8
Not camputed Median	. 14 50.0+	9 33.9	63 39.4	5 50.0+	7 50.0+	17 50.0+		31.8	50.0+	50.0+
\$10,000 ta \$19,999 Less than 20 percent	.   19	192 33	210 29	58 11	78	131	21	53	27 2	113
20 to 24 percent	.   -	13	23 30	'-	-	8		7	- 4	19 27
25 to 29 percent	.   -	58 30	30 42 80	9	13 18	7	· -	_	4 15	27 18 49
35 percent or moreNot computed	. 14	58	80	33 5	42 5		. 5	7	2	_
Medion \$20,000 to \$34,999	. 47.8	29.3 213	32.4 187	38.6 149	37.7 163	38.4			40.5 45	32.9 187
Less than 20 percent	.   -	77	72 73	49	78 28	75	. 25	-	11 6	8 28
20 to 24 percent	9	46 90	13	72 19	20	93	: 11		11 8	61 38
30 to 34 percent	.   17	_	12	9 -	20 9	19	25	-	6	27 25
Not computed Median	29.7	23.2	10 21.1	21.8	8 19.9	24.4	26.6		26.8	28.7
\$35,000 or more	. 1 23	163	208	132 98	115	330	102	27	36 30	173 118 15
ZU to Z4 percent	.   -	32	7	8	6	64	. 14		3	15 8
25 ta 29 percent 30 to 34 percent	.   -	=	_	20 -	-	6	. 9	7	ž	7 25
35 percent or more Not camputed	.   -	-	-	- 6	- 6		. 6	9	3	_
Median		15.0	14.3	15.9	13.2		17.9	22.4	13.0	18.3

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Remainder	of Hampden County -	-Con.			
Area	Troct 8132.01	Troct 8132.02	Troct 8132.03	Tract 8134.01	Troct 8134.02	Troct 8135	Tract 8136.01	Tract 8136.02	Troct 8137
Specified owner-occupied housing units	2 351	2 203	2 029	1 520	2 284	1 228	1 859	1 680	1 597
SELECTED MONTHLY OWNER COSTS With a mortgage	1 905	1 311	1 339	933	1 491	898	1 133	1 253	1 110
Less thon \$300	8 88	6 98	18 111	20 87	80	46 87	32 55	8 19	71 93
\$300 to \$399 \$400 to \$499	148	179	119	128	79	129 96	80 67	134 98	89 101
\$500 to \$599\$600 to \$799	206 257	75 246	171 286	73 162	143 281	111	219	220	203
\$800 to \$999	401	169 423	225 368	170 258	217 409	159 219	168 379	159 327	186 269
\$1,000 to \$1,499 \$1,500 to \$1,999	628 128	98	41	35	170	46	71 62	156 132	91 7
\$2,000 or more Medion (dollors)	41 929	17 844	786	- 797	112 938	743	923	988	798
Not mortgaged	446	892	690	587	793	330	726	427	487
Less thon \$100 \$100 to \$199	18	43	58	42	-	21 203	78 329	9 143	149 273
\$200 to \$299 \$300 to \$399	197 174	527 249	417 196	359 163	462 207	80	249	186	50
\$400 to \$499	36 21	67	19	23	80 44	15 11	21 49	63 26	15
\$500 or more	303	6 276	273	268	288	269	289	325	229
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				•	050	182	281	200	269
Less thon \$20,000 Less thon 20 percent	229 15	430 57	380 66	286 62	259 78	44	59	36	58
20 to 24 percent	32	99 92	83 48	24 35	31 48	12 26	59 23	18 17	47
25 to 29 percent	17	23 159	19	10	-	31 64	22 90	129	29 83
35 percent or moreNot camputed	146	-	146 18	151 4	86 16	5	28	39.7	27.9
Median	41.3	28.2 466	28.3 329	37.0 351	26.3 425	31.0 177	26.8 304	132	353
\$20,000 ta \$34,999 Less than 20 percent	429 181	264	180	236	261	72 35	181	69 30	178 53
20 to 24 percent	46	31 24	40	46 10	35 27	23	28	9	53 19 37
30 to 34 percent	33 111	16 131	40 69	11 48	23 79	11 36	23 72	7 17	66
35 percent or mare	-	-	-	-	-	22.4	16.9	19.0	19.9
Median \$35,000 to \$49,999	23.6 575	18.2 471	18.3 508	16.2 387	15.1 426	328	390	331 221	443
Less thon 20 percent	225 121	282 67	221 85	153 56	228 48	121 64	233 55	41	209 88 59
20 to 24 percent	86	48	85	107	48	106	46 22	34 8	59 38
30 to 34 percent	86 57	32 42	74 43	25 46	62 40	31 6	34	27	49
Not computed	22.6	16.3	21.9	23.6	19.3	23.4	14.9	13.6	20.7
Median \$50,000 or mare	1 118	836	812	496	1 174	541	884 657	1 017 656	532 358
Less than 20 percent	649 247	542 144	601 113	359 63	758 154	431 59	145	142	90 57
25 to 29 percent	133 48	53 67	67 31	44 19	147 79	22 24	55	47	19
30 to 34 percent	40	30	-	ií	36	5	27	75	3
Not computed Median	18.0	15.7	12.6	12.0	15.8	10.2	15.0	15.9	15.2 <b>51</b> 7
Specified renter-occupied housing units	582	1 331	794	194	395	147	400	100	31/
GROSS RENT Less than \$100	18	_	_	_	23	. 8	.8		30
\$100 to \$199 \$200 to \$299	141	48 55	69 19	34 7	144 23	43 6	68 46	9	60 22 72 120 81
\$300 to \$399	. 71	158	54	8	84 30	8	48 37 28	11	120
\$400 to \$499 \$500 to \$599	.   38	113 483	48 204	46	28	24	28 56	24	85 10a
\$600 to \$749 \$750 to \$999	86	256 137	230 126	16 28	35 9	7 12	63		
\$1,000 or more No cosh rent	78	22 59	35	16 30	_ 19	26 6	8 38	12	2
Median (dallars)	385	555	599	569	270	495	448	498	45
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	. 195	317	129	46	179	77	113	35	12:
Less thon 20 percent	. 9	20	30	12 7	42 60	17 19	17 17		3.
20 to 24 percent	. 49	11	19	_	33	7	18		11
30 to 34 percent	63	9 253	70	- 8	44	15	46		3
Not computed Medion		24 50.0+	10 50.0+	19 21.1	24.0	19 23.2	7 30.6	23 1	28.
\$10,000 to \$19,999	150	344	121	43	126 21	18	85 17		10- 1
Less than 20 percent	.   32	17 -	20	8	-	5	18	9	
25 to 29 percent	. 47	29 99	24	_	11 24		29	-	
35 percent or more	. 55	189	77		70	7	21		6
Not computed Median	. 29.6	38.4	41.3	22.5	36.1	23.0			37. 18
\$20,000 to \$34,999 Less thon 20 percent	. 19	391 48	266 61	36	4	-	43		4
20 to 24 percent 25 to 29 percent	. 13	99 58	46 52	20	40	7	. 13		4
30 ta 34 percent	. 15	97	51 47	7	Ξ	12	13	-	1 2
35 percent or moreNot computed	.   -	12	9	_	9	_	. 19	6	1 24.
Medion \$35,000 or more	. 27.2	28.7 279	27.1 278	24.5 69	37	36.0 33	97	50	9
Less than 20 percent	. 31	172	167 73	39 16	27	7	16 48		9
20 to 24 percent	19	-	38	8	Ξ.	<u>-</u>	13		
30 to 34 percent 35 percent or mare	_   12		=	-	Ξ	17	. 8		
Not computed	_   8	13	18.7	6 16.9		30.1	. 12 22.8		16.
Medion	_ l 23.2	18.1	18.7	10.9	10.4	30.1	22.0		

(Dato based on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering			Northampto	on city, Hompshire County			
Area	Troct 8216.01	Troct 8216.02	Troct 8217	Troct 8218	Troct 8219	Tract 8219.01	Troct 8219.02
Specified owner-occupied housing units	550	732	747	-	-	512	432
SELECTED MONTHLY OWNER COSTS With a mortgage	280	400	474	-	-	<b>250</b>	215
Less thon \$300 \$300 to \$399	5 42	11 43	13 37	Ξ	Ξ	13	33 17
\$400 to \$499 \$500 to \$599	23 42	58 35	37 45	-	_	18 19	28
\$600 to \$799 \$800 to \$999	55 33	74 61	83 77	Ξ		51 48	50 5
\$1,000 to \$1,499 \$1,500 to \$1,999	70 10	87 15	145 21	Ī	Ξ	47 24	69 13
\$2,000 or more Medion (dollors)	752	16 694	16 906	-	_	25 904	761
Not mortgaged	270	332	273	Ξ	-	262	217
Less than \$100 \$100 to \$199	16	4	24	Ξ	Ξ	22 70	130
\$200 to \$299 \$300 to \$399	145 79	207 73	158 73	Ξ	Ξ.	106 44	60 27
\$400 to \$499 \$500 or more	14 16	42 6	18	Ξ.	_	20	282
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED	280	282	272	-	-	336	202
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	100	135	152		_	96	79
Less than 20 percent	128 10	32	19	-	Ξ	28 13	8 17
20 to 24 percent	5 12	16 11	30 8	Ξ	Ξ	7	17
30 to 34 percent 35 percent or more	- 95	25 45	95	Ξ	Ξ.	48	37
Nat computed	6 50.0	6 31.1	45.6	_	Ξ	32.5	29.3
\$20,000 to \$34,999 Less thon 20 percent	130 103	160 92	162 95		-	83 51	128 92
20 to 24 percent	5	20 11	39 6	_	Ξ	5 6	9 19
30 to 34 percent	16	37	22	_	_	21	- 8
Not computed	13.9	18.1	16.3	Ξ		14.6	14.6
Medion \$35,000 to \$49,999	112	169	143	-	Ξ	52 34	93 74
Less thon 20 percent	65 34	110 18	76 13	Ξ	Ξ	5	
25 to 29 percent	9 4	20 5	29 17	=	Ξ	7 6	5 14
35 percent or more	_	16	8	Ξ	Ξ	<u>-</u>	14.9
\$50,000 or more	17.2 180	12.9 268	18.7 290	Ξ	Ξ	14.1 281	132
Less thon 20 percent	145 28	189 41	213 59	-	_	219 23	90 35
25 to 29 percent	7	18 15	12	=	_	20 8	_
35 percent or moreNot computed	:	5_	6	_	_	11_	ΞΞ
Medion	11.0 <b>755</b>	12.4 <b>786</b>	16.6 <b>401</b>	-		10.7 <b>718</b>	15.4 <b>2 333</b>
GROSS RENT	/33		40.				60
Less than \$100 \$100 to \$199	98	19 144	6	Ξ	_	26 16	321 160
\$200 to \$299 \$300 to \$399	80 47	16 158	28 13	Ξ	_	41	272 250
\$400 to \$499 \$500 to \$599	66 185	149 122	46 87	Ξ.	_	126 152	473 418
\$600 to \$749 \$750 to \$999	226 17	92 63	133 43	-	_	198 111	313
\$1,000 or more No cash rent	23 13	63 14 9	26 19	-	-	28 20	52 14
Medion (dollors)	538	439	611	-	-	589	525
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989						93	743
Less thon \$10,000 Less thon 20 percent	183	251 31	33	Ξ	Ξ	73	48 134
20 to 24 percent	18 41	49 45	Ξ		Ξ	7	63 19
30 to 34 percent	20 104	16 103	6 27	_	_	7 74	442 37
Not computed	50.0+	7 29.7	50.0+	Ξ	_	5 50.0+	50.0+
\$10,000 to \$19,999 Less than 20 percent	150 41	107 17	58	_	_	104	440 61
20 to 24 percent	15 5	i9 5	10 6		_	8 13	50 21
30 to 34 percent	7 69	57	38	<u>-</u>	_	26 52	50 258
Not computed	13	9	4	Ξ		5 36.8	- 39.5
Medion	35.2 208	39.0 233	44.2 106 11	-	=	252 28	614 142
Less than 20 percent	51 69	55 74	47	Ξ	-	82 95	126 161
25 to 29 percent	63 15	68 24	17 8	Ξ	=	21 21	80 91
35 percent or moreNot computed	10	12	20 3	Ξ	Ξ	5 25.7	14 26.0
Medion \$35,000 or more	23.8 214	24.2 195	24.3 204	Ξ	Ξ	269 168	536 368
Less thon 20 percent	169 38	152 29	144 31	Ξ	Ξ	52 27	536 368 79 65 12
25 to 29 percent	4 -	7	17 -	Ξ	=	17	12 12
35 percent or more Not computed	3 -	7 -	12	Ξ	Ξ	5	17.1
Medion	16.0	17.6	17.0	-	-	17.4	17.1

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Northompton ci	ty, Hompshire County—C	on.		Remoinder of Homps	nire County	
Area	Troct 8220	Tract 8221	Troct 8222	Troct 8202.01	Troct 8209	Troct 8210	Troct 8211
Specified owner-occupied housing units	18	-	1 405	2 096	1 367	1 148	1 479
ELECTED MONTHLY OWNER COSTS	12		998	1 734	1 011	680	818
With a mortgageess than \$300ess	-	-	23	7	31	16	5
300 to \$399	=	_	95 105	91 155	96 63	30 62	8 7
400 to \$499500 to \$599		_	95	113	107	71	7 17
600 to \$799	-	-	160 203	369 434	161 254	155 103	18
800 to \$999	6		214	465	255	194	20
1,500 to \$1,999	-	-	53 50	84 16	23 21	42 7	4
2,000 or more	1 075	_	820	872	838	809	81
Not mortgaged	6	-	407	362	356	468	66
ess than \$100	_		36	51	31	26	
200 to \$299	-	-	250	223 82	248 64	239 151	3: 20
300 to \$399	- 6	_	90	6	6	39	4
500 or more	-	-	-	- 047	7 259	13 290	21
OUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF	425	-	263	247	237	270	
HOUSEHOLD INCOME IN 1989			243	250	158	185	29
ess thon \$20,000  Less thon 20 percent	_	_	241	259 37	20	42	
20 to 24 percent	_	-	28	43	13 33	44 15	
25 to 29 percent	_		28 29	7	5	14	
35 percent or more	Ξ	Ξ	82	158	87	70	
Not computed	-	-	20 30.1	44.3	37.1	27.2	24
20,000 to \$34,999	6	Ξ	276	345	261	232	2
Less thon 20 percent	-		131	109 53	111	134 20	
20 to 24 percent			28	55	iī	29	
30 to 34 percent	6	-	44	55 73	10 67	11 38	
35 percent or more	_	_	73	-	-	_	
Median	32.5	-	26.3	26.0	21.6	18.2 255	18
.35,000 to \$49,999	6		373 212	566 208	353 204	147	1.
20 to 24 percent	-	_	56	116	51	57 12	
25 to 29 percent	-	-	30 54	112 76	45 26	13	
30 to 34 percent		_	21	54	27	26	:
Not computed	10.5	-	18.3	23.2	18.2	17.5	20
Medion	12.5		515	926	595	476	59
Less thon 20 percent	-	-	355 79	602 167	428 72	346 54	,
20 to 24 percent	6		37	120	49	72	;
30 to 34 percent	_	-	29	29 8	31 11	4	
35 percent or moreNot computed	_	_	15	-	4		10
Medion	27.5	<del>.</del>	15.8	16.0	14 7 <b>294</b>	14.1 <b>247</b>	10. <b>9</b>
Specified renter-occupied housing units	172	6	318	890	*/4	• • •	
ess thon \$100	_	_	_	22	22	16	1
\$100 to \$199		-	11 30	132 91	57 8	14 16	'
\$200 to \$299 \$300 to \$399	35 24	Ξ	20	100	-	5	1
\$400 to \$499	66	-	48	119 154	59 76	23 48	2
\$500 to \$599 \$600 to \$749	8 12	- 6	62	112	48	52	1
5750 to \$999	12	Ξ	63	96	24	42 9	
No cosh rent	15	_	37	53 11		22	
Medion (dollors)	430	675	541	465	503	568	5
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					0/	45	2
Less thon \$10,000 Less thon 20 percent	53		80	265	96 7	8	-
20 to 24 percent	_	_	-1	46	64	8	
25 to 29 percent	-	-	-	25 21	8	-	
30 to 34 percent	38	_	68	168	17	19	1
Not computed	15	-	12 50.0+	5 50.0 <del>+</del>	23.2	10 35.5	39
Medion \$10,000 to \$19,999	50.0 <b>+</b> 32		80	163	44	53	1
Less thon 20 percent	-	-	11	23 17	_	8 8	
20 to 24 percent	10 6		8 19	29	_	-	
30 to 34 percent	_	-	17	5 89	8 36	5 28	1
35 percent or more	16		25	-	_	4	
Medion	35.0	7	27.2	37.1	39.7	47.0 63	4:
\$20,000 to \$34,999 Less thon 20 percent	33 33	6 -	58	250 88	83 7	-	
20 to 24 percent	-	-	35	23	21 30	19 21	
25 to 29 percent	-	6 -	12	68 16	9	10	
35 percent or more	_	-	,=	44	16	9	
Not computed	16.6	27.5	22.6	11 25.6	27.2	27.5	2:
\$35,000 or more	54		100	212	71	86 58	3 2
Less thon 20 percent	54	-	62 38	137 44	46 15	58 16	
20 to 24 percent	Ξ	_	- 36	31	10	-	
30 to 34 percent	-	-	-	-	_	8 –	
35 percent or moreNot computed				Ξ		4	14
Medion	12.8	-	17.5	16.8	18.1	16.1	14

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

	ensus Tract or Block Numbering	Remainder of Hompshire County—Con.											
Section   Sect		Troct 8212	Troct 8213	Troct 8223	Troct 8224.01	Troct 8224.02	Troct 8225	Tract 8226 (pt.)					
30   64   100		51	818	823	1 498	674	1 103	381					
10   10   10   10   10   10   10   10		33	474	390	1 207			263					
200 b 1979	ess thon \$300	-	-		7 41		35	16					
200 5 1979	400 to \$499	_	34	62	101			31 24					
100   150	500 to \$599	-		58	285	48	185	79 39					
1,500 to 1,579	800 to \$999	17	79	73			237	62					
1,000 min   11	1.500 to \$1.999	6	28		41			10					
Mathematical   Math	2,000 or more	911		- <b>7</b> 37	854	734	860	72: 116					
100 to 1197	Not mortgaged		344		291	292	-						
150   1579			23	56				4					
AGD IN LOCATE IN 1999 BY SILICITION   COLUMN   CALLED				92	74	76	42	4					
Section   1989 by SELECTION   1989 by SELECT	400 to \$499	-		8			11						
## POURSHAD NEONE IN 1989 BY STACETON  ## POURSHAD NEONE		333		252	257	281	240	31					
set Supplement	MONTHLY OWNER COSTS AS A PERCENTAGE OF						,,,						
Comment	ess thon \$20,000	4						•					
23 to 27 percent   -   1   1   25   -   7   35   56   32   35   35   35   35   35   35   35	Less than 20 percent	Ξ.	47	43		9							
33 percent or more	25 to 29 percent	-			25	_							
Medical		Ξ	46	74	38	56	58						
20,000 to \$24,999		4		23.8				35 1					
1.00	20,000 to \$34,999	5			220 110	163	100						
25 to 29 percent		5 -		-	5	10							
3   Special for more	25 to 29 percent		11	20	17		- 11						
Medion	35 percent or more	Ξ		53	59	_	46						
35.000 is 349,999		12.5	15.4					2					
1.50   1.50	35,000 to \$49,999	7					147						
25 to 27 percent	20 to 24 percent		26	42	94								
35 percent or more	25 to 29 percent	7			47		24						
Median	35 percent or more	-	6	6	31	_	-						
		27.5						19					
20 to 2 percent	550,000 or more	35 35			561	187	307						
25 to 27 percent	20 to 24 percent	-	58	32		55 40							
35 percent or more	25 to 29 percent	Ξ	6	'-	19	-							
Medion	35 percent or more		10		-	Ξ	-	1					
Specified rentar-coupled housing units   Specified rentar-coupled housing units   Specified rentar-coupled housing units   Specified rentar-coupled housing units   Specified rentar-coupled   Specified rentar-coupled rentar-coupled rentar-coupled   Specified rentar-coupled rent	Medion							'					
Less than 20 percent		136	3/3	1 072									
92 7 122 7  - 92 7 122 7  - 94 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	ess thon \$100	-	-		_	26	Ī.,						
\$300 to \$399		-	<u> </u>	92	7		7						
17	\$300 to \$399		22 18		14	321							
13	\$500 to \$599	17	70				85						
28   13   35   13   59   100		13	94	91		56	_ 7						
Agrical Computed   146	51,000 or more	- 28			13		10						
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon 310 000	Medion (dollars)				780	497	810						
Less thon \$10,000													
Less from 20 percent	Less thon \$10,000	25	12			149	54						
25 to 29 percent		Ξ	-	66	Ξ.								
11	25 to 29 percent			48	Ξ	9	5						
Not computed	35 percent or more			105	-								
\$10,000 to \$19,999	Not computed			29.1	Ę.	50.0+		3					
Less man 20 percent — — — — — — — — — — — — — — — — — — —	\$10;000 to \$19,999	-	74			9	-						
25 to 29 percent	20 to 24 percent	Ξ	-	23	<u>-</u>		_						
35 percent or more	25 to 29 percent	_			Ξ.	42							
Not computed — 43.4 38.8 45.0 37.0 46.7 Median — 43.4 38.8 45.0 37.0 46.7 Median — 45.5 25.0 00 to \$34.999 — 106 — 107 — 100 —	35 percent or more	-	55			9	-	;					
\$20,000 to \$34,999	Median			38.8	45.0			,					
20 to 24 percent	\$20,000 to \$34,999			120	-	106	- 7						
13   12   34   4   33	20 to 24 percent	-	19	106	5 -	104	8						
35 percent or more		13	12	34			_						
Medion	35 percent or more		27		-	19							
\$35,000 or more	Medion	25.0		22.9		364	56						
20 to 24 percent	\$35,000 or more	71 71	111	233	24	286	49						
25 to 27 percent	20 to 24 percent	-	54			-	-						
35 percent or more	30 ta 34 percent	=	-	=	-	Ī	7						
Median 11.2 18.5 17.0 20.3 15.8 12.2	35 percent or moreNat computed	-		Ξ.	20.3	25 15.8	12.2						

# Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementory threshold are 400 persons. Ooto bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hon	npden County (p	1.)			Hampshire C	ounty (pt.)
Area	5pringfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeodow CDP	Springfield city	Westfield city	West Spring- field COP	Total	Northompton city
Occupied housing units	175 921	145 384	21 980	12 661	5 208	42 387	13 495	11 086	30 537	10 746
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	2 533 10 537 7 251 25 229 25 207 31 227 17 223 56 714	1 993 8 254 5 858 19 954 21 717 26 798 14 878 45 932	179 992 1 078 2 444 3 160 4 615 2 676 6 836	108 382 404 1 722 1 632 1 709 1 086 5 618	9 129 241 692 1 306 943 490 1 398	669 1 721 962 4 846 4 593 7 564 5 175 16 857	171 921 838 2 505 1 898 2 158 950 4 054	210 841 306 1 430 1 855 1 663 1 293 3 488	540 2 283 1 393 5 275 3 490 4 429 2 345 10 782	137 567 320 1 283 1 186 1 147 755 5 351
BEDROOMS										
No bedroom	2 602 22 011 53 958 70 427 21 878 5 045	2 088 17 648 45 367 58 265 17 913 4 103	347 3 144 8 172 8 207 1 747 363	235 2 108 4 056 4 813 1 050 399	13 132 595 2 181 1 806 481	547 5 798 15 140 15 828 3 856 1 218	101 1 464 4 414 5 404 1 737 375	477 1 808 3 310 3 919 1 293 279	514 4 363 8 591 12 162 3 965 942	344 2 243 2 948 3 563 1 353 295
SELECTED STRUCTURAL CHARACTERISTICS										10 (10
Complete kitchen focilities  Source of water, public system or private compony  Sewage disposol, public sewer  Lacking complete plumbing facilities  Owner-occupied housing units  Renter-occupied housing units	145 918 636 237	144 832 136 555 123 844 433 185 248	21 873 21 962 21 154 48 17 31	12 574 12 363 12 024 89 	5 208 5 192 5 104 5 5	42 275 42 242 41 730 150 56 94	13 421 12 727 8 566 31 15	11 044 11 066 10 683 11	30 328 24 752 22 074 203 52 151	10 612 10 567 9 559 134 19
HOUSE HEATING FUEL										
Utility gas	32 121 73 666 4 537	54 076 2 529 25 879 59 733 2 918 249	8 343 283 4 284 8 766 255 49	4 730 303 2 091 5 349 155 33	3 217 18 498 1 397 78	18 116 728 6 953 16 096 390 104	4 443 152 2 012 6 531 350 7	4 553 91 2 905 3 362 165 10	7 833 897 6 242 13 933 1 619	4 399 315 1 902 3 793 332 5
VEHICLES AVAILABLE										
None	65 144 66 681 24 306	17 357 54 048 54 432 19 547 1.6	2 758 9 369 7 314 2 539 1.5	2 821 5 008 3 641 1 191 1.3	149 1 156 2 884 1 019 2.0	14 189 3 846	1 270 4 815 5 291 2 119 1.7	1 138 4 635 3 973 1 340 1.5	2 433 11 096 12 249 4 759 1.7	1 342 4 412 3 856 1 136 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	6 917 22 955 14 104 24 853 45 024 62 068 20 087 21 593 9 594	93 971 5 524 18 483 11 396 20 394 38 174 51 413 16 385 17 650 8 129 5 789 3 460	13 011 666 2 456 1 524 2 531 5 834 8 969 2 565 3 126 1 554 908 816	6 018 371 913 598 1 298 2 838 6 643 2 027 2 056 1 112 973 475	4 876 188 931 808 1 364 1 585 332 92 160 66 —	1 625 4 483 2 806 4 749 10 775 17 949 5 652 6 000 2 870 2 288	8 933 475 1 862 1 181 2 118 3 297 4 562 1 616 1 574 666 431 275	6 592 425 1 482 656 1 346 2 683 4 494 1 647 1 713 573 277 284	19 882 1 393 4 472 2 708 4 459 6 850 10 655 3 702 3 943 1 465 991 554	5 616 360 1 160 639 1 178 2 279 5 130 1 799 1 843 738 509 241
SELECTED CHARACTERISTICS										
No telephone in unit	. 48 982 . 33 459 . 142 . 659 . 117 767 . 175 251 . 2 734	41 530 28 184 103 576 10 374 144 951 142 575 2 376	575 6 509 4 211 15 111 1 698 21 932 21 569 363	513 4 165 2 002 - 91 1 481 12 572 12 209 363	1 426 1 270 - - 136 5 203 5 198	8 787 39 239 3 959 42 237 41 238 999	249 3 499 2 449 - 42 806 13 464 13 319	189 2 849 1 986 - 7 645 11 075 10 887 188	529 7 452 5 275 39 83 1 393 30 334 29 976 358	310 2 775 1 823 22 62 663 10 612 10 526 86
Locking complete plumbing facilities	. 636	407	48 48 -	89 63 26	5 5 -	150 150 —	31 31 -	11	203 197 6	134 128 6
Mean household income in 1989:  Owner-accupied housing units (dollors)  Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-accupied housing units Renter-occupied housing units	46 822 24 221 16 076 4 402	46 700 23 652 13 641 3 722	39 779 24 410 2 102 689 1 413	45 078 22 264 1 730 241 1 489	87 155 24 820 159 87 72	22 478 5 329 1 132	46 319 25 183 1 083 277 806	46 545 24 800 866 180 686	47 395 26 964 2 435 680 1 755	45 363 26 603 1 238 273 965

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold ond complementary threshold ore 400 persons. Ooto bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text.

(Threshold ond complementary threshold ore 400 persons. Complementary threshold one 400 persons. Complementary threshol	Chicopee city, Hompden County		,		city, Hompden Co				Springfield city,	Hompden County
Area	Troct 8113.02	Troct 8114	Troct 8115	Troct 8116	Troct 8117	Troct 8118	Troct 8120	Troct 8121.02	Troct 8001	Troct 8002.01
Occupied housing units	2 035	419	325	802	791	1 464	2 947	2 676	2 792	2 301
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	28 58 139 201 398 716 292 203	25 47 145 26 7 -	20 27 38 32 53 56 -	26 35 21 20 205 100 85 310	7 54 89 183 38 33 87 300	25 16 19 52 7 81 204 1 060	29 87 481 257 280 279 1 534	- 63 11 426 520 204 147 1 305	122 238 88 101 248 422 322 1 251	12 98 80 107 250 415 576 763
BEDROOMS										
No bedroom	10 120 795 782 322 6	134 143 118 14	64 93 149 19	45 307 206 174 20 50	17 472 198 86 11 7	33 229 606 429 106 61	113 446 1 172 1 015 181 20	19 335 1 010 1 018 230 64	11 271 1 140 1 096 197 77	37 1 030 1 009 205 20
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	2 024	412 419 419 - - -	321 325 325 - - -	792 802 773 23 - 23	770 791 791 21 - 21	1 464 1 464 1 460 - -	2 927 2 916 2 911 - -	2 664 2 676 2 654 16 -	2 781 2 770 2 738 19 8	2 301 2 301 2 301 10 10
HOUSE HEATING FUEL										
Utility gos 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	942 7 520 532 34	130 14 218 57 -	208 35 26 56 -	295 39 159 286 14	283 - 379 129 - -	566 33 93 772 -	834 65 483 1 538 20 7	1 120 28 333 1 147 31 17	1 218 42 398 1 116 18 -	1 061 27 238 930 45
VEHICLES AVAILABLE										
None 1 2 2 3 or more Vehicles per household	80 757 961 237	224 108 70 17 .7	211 104 10 - .4	462 243 73 24 .6	463 279 49 - .5	365 715 306 78 1.1	558 1 255 893 241 1.3	426 1 249 748 253 1.3	400 1 300 936 156 1.3	194 1 034 819 254 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier	108 406 341 227 439 <b>514</b> 220 225	120 26 17 18 22 37 299 52 100 62 85	5 - 5 - - 320 118 69 57 38 38	96 - 12 15 12 57 706 233 238 102 113 20	48 11 - 7 30 743 224 236 98 96 89	482 36 73 36 78 259 982 368 336 131 100 47	1 180 95 129 121 290 545 1 767 555 495 323 290	1 285 47 255 168 267 548 1 391 331 402 298 226 134	1 318 112 167 68 150 821 1 474 394 608 174 175	1 661 66 231 169 218 977 640 204 193 107 91
SELECTED CHARACTERISTICS										
No telephone in unit	321 262 - 27 2 025 2 015 10	28 180 30 - 5 101 419 379 40	92 42 - - 22 325 270 55 -	106 277 48 - 17 173 779 708 71 23	75 511 30 - 36 338 770 750 20 21 21	103 450 183  12 184 1 464 1 418 46	60 1 065 438 - 12 386 2 947 2 889 58 -	41 783 485 - 9 202 2 660 2 598 62 16	2 773 2 704 69	9 745 673  122 2 291 2 265 26 10
1.00 or less persons per room 1.01 or more persons per room Mean household income in 1989:	10 -	Ξ	Ξ	13 10	-	Ξ	-	16	1	-
Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	31 765 123 99	36 939 12 262 121 - 121	43 600 14 981 152 - 152	43 193 13 353 309 27 282	44 574 14 441 256 6 250	35 735 22 128 246 31 215	41 268 24 724 318 37 281	38 255 28 512 186 25 161	49	35 017 24 229 250 137 113

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.											
Area	Troct 8004	Troct 8005	Tract 8006	Tract 8007	Troct 8008	Troct 8009	Tract 8011.01	Tract 8012	Troct 8013	Troct 8014.01		
Occupied housing units	2 164	922	368	490	532	1 117	906	575	454	181		
YEAR STRUCTURE BUILT												
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1950 to 1949 1939 or eorlier	52 79 - 57 121 238 357 1 260	19 40 143 139 581	22 56 9 23 46 18	157 134 29 39 123	- 6 8 344 26 7 9	21 9 70 412 156 71 27 351	6 -41 400 39 - 28 392	30 - 22 19 500	8 - 34 17 - 6 389	- 24 - 10 18 3 12 114		
BEDROOMS												
No bedroom	53 974 874 236 27	11 230 549 66 66	5 80 161 97 15	45 102 140 178 20 5	7 283 158 60 14 10	50 597 242 190 29	63 556 281 6 -	96 294 149 5 13 18	57 95 119 103 80	14 60 66 24 17		
SELECTED STRUCTURAL CHARACTERISTICS	0.144	017	255	481	532	1 117	906	575	439	181		
Complete kitchen focilities Source of water, public system or private compony Sewage disposol, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	2 164 2 146 2 112 - -	917 922 922 6 6	355 368 368 - - -	490 475 8 - 8	532 532 532 - -	1 117 1 117 9 -	906 906 - - -	575 561 - - -	454 447 — —	181 177 - - -		
HOUSE HEATING FUEL												
Utility gas	980 50 74 1 050 10	393 9 36 471 13	69 7 200 92 - -	212 15 111 124 - 28	362 54 -	293 25 548 243 - 8	231 17 513 145 —	120 20 67 345 23	167 17 34 236 -	56 18 30 77 -		
VEHICLES AVAILABLE												
None	226 875 862 201 1.5	117 370 392 43 1.4	228 97 33 10 .6	242 145 85 18 .8	267 227 38 - .6	641 354 111 11 .5	279 494 123 10 .8	198 299 75 3	113 136 125 80 1.5	64 43 62 12 1.1		
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or erdier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or erdier	1 326 61 236 213 143 673 838 209 239 162 158	615 17 92 77 122 307 307 52 88 111 25 31	45 -7 -11 27 323 73 104 110 27 9	102 8 28 - 10 56 388 90 108 64 106 20	53 - 19 - 34 479 131 157 78 113	154 11 14 21 8 100 963 128 269 192 325 49	27 5 22 - - 879 295 391 98 95	27 - 14 - 4 9 548 198 166 76 55 53	235 - 69 49 36 81 219 75 87 40 17	70 6 13 10 3 3 3 8 111 53 44 -		
SELECTED CHARACTERISTICS												
No telephone in unit	17 746 616 - 7 161 2 164	30 344 302 6 10 61	17 87 27 - 7 65	61 157 49 - 20 97 482	6 289 34 - - 174 532	92 731 81 - 33 511 1 108	31 217 - - 116 906	71 105 4 - 24 79 575	46 82 65 - 17 22 454 407	10 43 38 - - 11 181		
1.00 ar less persons per room 1.01 or mare persons per room Locking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	2 137 27 - - -	895 21 6 6	316 52 - - -	460 22 8 8	499 33  - -	1 055 53 9 9	897 9 - -	531 44 - - -	407 47 - -	170 111 - -		
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollors)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	26 797 146 24	36 868 26 861 97 40 57	34 181 12 458 184 6 178	25 287 16 179 128 9	22 096 15 734 135 - 135	35 404 11 771 366 23 343	55 640 22 319 166 - 166	132 143 19 834 144 - 144	45 813 21 561 139 30 109	36 960 13 279 77 7 70		

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementory threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					oringfield city, Hor	-				
Area	Troct 8014.02	Tract 8015.01	Troct 8015.02	Troct 8015.03	Tract 8016.01	Tract 8016.02	Troct 8016.03	Tract 8016.05	Troct 8017	Tract 8018
Occupied housing units	499	1 200	765	1 241	1 123	1 567	1 367	1 497	425	238
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	45 50	35 69 6 110 98 239 194 449	25 42 - 22 61 266 158	92 193 31 137 201 336 162 89	11 16 11 138 145 577 158 67	15 39 26 293 325 706 132 31	24 190 53 360 298 314 61 67	10 58 54 346 464 434 106 25	- - - 56 40 - 61 268	21 39 10 8 21 3 -
BEDROOMS										
No bedroom  1 bedroom  2 bedrooms  3 bedrooms  4 bedrooms  5 or mare bedrooms	115 186 167 24	18 55 461 541 105 20	9 95 290 303 53 15	127 691 350 73	8 45 229 707 101 33	23 556 802 178 8	4 115 441 658 143 6	- 53 480 816 148	45 169 173 23 15	11 62 89 66 10
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	499 492 - -	1 182 1 189 1 165 13 -		1 236 1 241 1 200 - -	1 123 1 123 1 094 - -	1 567 1 567 1 550 - -	1 367 1 340 1 339 7 7	1 497 1 497 1 453 5 -	425 425 425 - - -	238 238 238 - - -
HOUSE HEATING FUEL										
Utility gas	109 171 5	498 6 168 500 28	413 - 132 209 11	352 75 171 643 -	515 13 152 433 10	639 11 605 287 25	538 20 483 289 37	744 25 340 371 17	167 10 37 206 5	110 15 - 105 - 8
VEHICLES AVAILABLE										
None	124	149 467 453 131 1.5	338 270 61	652	55 372 473 223 1.8	42 750 542 233 1.7	43 574 567 183 1.7	86 614 593 204 1.7	129 198 75 23 1.0	64 117 26 31 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eordier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eordier	8 75 29 35 176 176 29 90 31	990 91 191 131 185 392 210 58 70 40 211	279 <b>247</b> 58 87	<b>301</b> 115 132	993 39 132 141 225 456 130 51 40 7	97	1 170 82 378 184 235 291 197 90 73 6 17		246 15 26 8 81 116 179 93 18 23 27 18	89 - 27 - 35 27 149 54 61 13 - 21
SELECTED CHARACTERISTICS										
Na telephane in unit	220 143 - 75 499 499 - -	13 372 312 13 5 97 1 187 1 164 23 13	279 221 9 9 53 749 736 13 16	363 341 - 28 1 241 1 228 13	13 320 313 - 25 1 123 1 091 32 - -	501 430 - - 35 1 567 1 555 12	9 304 273 - 21 1 360 1 315 45 7	399 264 - - 39 1 492 1 468 24 5	19 142 103 - 57 425 398 27 - -	8 54 18 - 36 238 238 - - -
Mean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) Household income in 1989 below paverty level Owner-occupied housing units Renter-occupied housing units	27 816 12 941 68 22	40 762 20 137 157 84 73	22 220 81 41	32 338 85 59	42 019 26 941 73 29		40	55 102 21 690 127 32 95	29 756 24 213 68 - 68	22 271 12 440 102 14 88

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementory threshold are 400 persons. Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.					West Springfield C		Northompton city, Hompshire County		
Area	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Troct 8023	Troct 8122	Troct 8123	Troct 8216.01	Troct 8220	
Occupled housing units	1 705	825	2 337	976	2 101	3 758	2 192	1 266	167	
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	29 45 25 230 205 108 155 908	45 4 18 91 101 10 556	30 10 52 28 218 101 143 1 755	17 -94 76 37 52 700	41 37 - 29 46 70 200 1 678	146 495 141 670 696 364 304 942	16 84 35 74 193 159 291	26 53 35 348 250 177 160 217	- - - 17 - 150	
BEDROOMS										
No bedroom	157 669 501 235 104 39	4 354 298 139 21	11 475 822 434 278 317	4 241 309 244 118 60	14 140 987 607 273 80	365 999 1 128 916 278 72	55 479 985 511 90 72	12 211 532 377 120 14	25 83 17 6 24 12	
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities	1 705 1 683 1 661 - -	821 825 825 14 — 14	2 337 2 337 2 327 - -	976 976 976 6 6	2 101 2 101 2 081 11	3 747 3 738 3 674 11 11	2 161 2 192 2 172 - -	1 260 1 255 1 109 - -	160 167 167 - -	
HOUSE HEATING FUEL										
Utility gos	507 95 396 691 7 9	313 6 198 303 5	990 24 211 1 071 19 22	437 11 124 381 14	891 32 157 1 009 12	1 190 42 1 689 766 61 10	1 012 24 325 817 14	379 51 400 403 28 5	57 4 16 90 -	
VEHICLES AVAILABLE										
None	689 667 291 58	342 359 108 16 .8	497 931 746 163 1.3	222 337 319 98 1.3	261 904 675 261 1.5	315 2 061 1 082 300 1.4	468 1 113 483 128 1.1	143 516 498 109 1.5	30 107 30 - 1.0	
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	305 84 43 26 39 113 1 400 486 394 260 159	181 9 19  28 125 644 210 216 101 86 31	933 92 173 126 245 297 1 404 474 498 210 117 105	324 16 78 13 90 127 652 295 200 84 51 22	822 28 104 84 162 444 1 279 516 399 129 93	1 589 195 457 151 232 554 2 169 934 782 223 82 148	769 42 222 81 129 295 1 423 412 620 199 100	659 54 1119 78 141 267 607 195 193 128 73 18	18 - 6 - 12 - 149 45 69 27 8	
SELECTED CHARACTERISTICS										
No telephone in unit	89 - 20	75 285 99 3 13	22 730 277 - 6 366	24 187 81 - 5 98	109 513 343 - 15 126	963 552 - - 157	75 465 271 - 7 210	358 236 - - 81	- 22 6 - -	
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	1 114	811 788 23 14 14	2 337 2 312 25 - -	970 936 34 6 6	2 090 2 046 , 44 11 11	3 747 3 634 113 11 11	2 192 2 143 49 - -	1 266 1 255 11 - -	167 167 - - -	
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	18 459	26 636 14 471 274 41 233	54 011 25 680 241 23 218	43 622 21 486 164 5 159	38 612 26 343 256 50 206	44 560 26 915 276 31 245	29 737 23 358 344 86 258	180 65	45 290 32 183 23 - 23	

[Threshold and complementory threshold are 400 persons. Ooto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hompshire C	ounty (pt.)						
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Longmeadaw COP	Springfield city	Westfield city	West Spring- field COP	Total	Northompton city
Specified owner-occupied housing units	91 849	76 109	9 872	4 611	4 588	19 265	6 939	5 384	15 740	4 384
SELECTED MONTHLY OWNER COSTS With a mortgage	57 122	46 749	5 422	2 569	3 195	11 021	4 627	3 304	10 373	<b>2 617</b> 57
Less thon \$300 \$300 to \$399	4 308	1 165 3 607	139 654	83 258	9 45	522 1 038	46 368	31 237	166 701	257
\$400 to \$499 \$500 to \$599	5 818 5 774	4 849 4 782	720 553	328 305	128 241	1 219 1 165	401 452	333   336	969 992	258 264
\$600 to \$799 \$800 to \$999	11 165 10 795	9 076 8 687	1 235 961	468 424	454 498	2 289 2 315	802 933	584 658	2 089 2 108	473 433
\$1,000 to \$1,499 \$1,500 to \$1,999	13 691	11 008	1 034	554	833	2 160	1 235	936	2 683 459	632 136
\$2,000 or more	1 477	2 304 1 271	116 10	114 35	479 508	198 115	269 121	106	206	107
Median (dollors)	803 34 727	798 <b>29 360</b>	711 <b>4 450</b>	730 <b>2 042</b>	1 120 <b>1 393</b>	732 <b>8 244</b>	858 <b>2 312</b>	837 <b>2 0</b> 8 <b>0</b>	828 <b>5 367</b>	800 1 767
Less than \$100 \$100 to \$199	108 4 828	102 4 373	951	22 442	16	50 1 737	10 219	7 205	455	102
\$200 to \$299 \$300 to \$399	19 690	16 787 5 988	2 915 497	1 032 374	262 507	5 135 1 107	1 380 563	1 131 569	2 903 1 480	960 481
\$400 to \$499	1 636	1 265	72	128	256	146	79 61	120 48	371 152	182 42
\$500 or more Median (dollors)	997 258	845 255	15 234	44 243	352 386	237	266	265	277	281
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					273	. 0.0	1 150	904	2 466	831
Less thon \$20,000 Less thon 20 percent	16 354 3 932	13 888 3 415	2 285 611	932 290	371 29	4 268 1 228	1 152 254	804 181	517	151
20 to 24 percent	2 632 1 794	2 217 1 577	363 255	99 63	56 51	758 483	173 112	159 96	415 217	109 83
30 to 34 percent	1 188	1 040 5 302	143 853	47 402	37 198	322 1 384	153 427	71 290	148 1 094	54 402
Not computed Medion	412 28.9	337 28.6	60 27.7	31 29.9	36.7	93 26.1	33 30.7	7 28.0	75 31.6	32 35.4
\$20,000 to \$34,999	19 002	15 887	2 314	828	646	4 679 2 784	1 337 696	1 211 704	3 115 1 724	939 564
Less than 20 percent	1 996	9 166 1 688	1 441 274	562 73	293 107	482	134	115	308 294	72 76
25 to 29 percent	1 620 1 204	1 326 991	219 104	42 43	67 25	333 307	105 54	122 92	213	50
35 percent or more Not computed	3 285	2 709	276	108	154	773	348	171 7	576	177
Medion \$35,000 to \$49,999	17.7	17.5 17 543	14.8 2 299	14.7 1 029	21.4 576	16.9 4 741	19.0 1 558	17.9 1 176	18.4 3 714	16.0 942
Less thon 20 percent	11 702	9 697	1 277	698	274	2 728 768	737 224	699 124	2 005 642	577 126
20 to 24 percent	2 952	2 607 2 485	370 332	92 106	76 105	631	221	211	467	88 86
30 to 34 percent	1 833	1 498 1 245	210 110	51 82	26 95	391 212	172 204	84 58	335 265	65
Not computed	11 18.1	11 18.0	17.2	13.5	20.9	11 17.3	20.9	16.8	18.7	16.5
\$50,000 or more Less than 20 percent	35 236	28 791 21 577	2 974 2 477	1 822 1 457	2 995 2 112	5 577 4 455	2 892 2 154	2 193 1 584	6 445 4 618	1 672 1 211
20 to 24 percent	4 686	3 718 1 972	322 107	224 82	395 225	646 320	326 254	308 204	968 577	265 107
25 to 29 percent	1 042	872	35	49	134	100	89 69	44 53	170 108	52 37
35 percent or more Not computed	30	626	20 13	10	129	48	-	-	4	14.2
Medion Specified renter-occupied housing units	13.4 61 717	13.1 51 142	11.5 8 <b>939</b>	10.5 <b>6 593</b>	13.7 <b>332</b>	12.0 17 916	13.9 <b>4 540</b>	13.7 <b>4 479</b>	14.3 10 575	5 118
GROSS RENT Less than \$100	856	704	145	90	4	217	56	56	152	79
\$100 to \$199	6 960	5 923	1 185	1 022	61	2 134 1 240	415 282	180 168	1 037 672	555 308
\$200 to \$299 \$300 to \$399	7 416	3 413 6 427	1 207	606 953	_	2 007	396	785	989 1 704	521 697
\$400 to \$499 \$500 to \$599	1 12 727	9 323 10 516	1 947 1 959	1 507 1 358	32 10	2 841 3 475	814 956	1 031 1 099	2 211	1 036 1 080
\$600 to \$749 \$750 to \$999	11 485 4 189	9 330 3 146	1 122 236	794 146	47 30	3 815 1 519	1 171 275	838 193	2 155 1 043	580
\$1,000 or more No cosh rent	1 075	814 1 546	58 414	40 77	101 38	235 433	67 108	45 84	261 351	143 119
Medion (dollars)	496	490	452	441	653	508	529	498	525	537
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$10,000 Less thon 20 percent	16 659 764	14 247 627	2 201 141	2 173 42	114	5 545 167	1 181 80	889 56	2 412 137	1 331
20 to 24 percent	2 078	1 637 1 706	376 300	162 413	20 19	463 649	157 64	63 28	441 216	201 127
30 to 34 percent	1 061	963 8 056	152 1 088	227 1 220	31 26	371 3 283	66 757	43 598	98 1 390	68 788
Not computed	1 388	1 258	144	109	14	612	57 50.0+	101 50.0+	130 50.0+	68 50.0+
Medion	50.0+ 13 210	50.0+ 11 229	41.1 1 974	50.0+ 1 517	31.1 37	50.0+ 4 032	1 011	991	1 981	887 101
Less than 20 percent	1 197	1 100	255 269	146 222	_	417 235	96 44	41 96	195	104 71
25 to 29 percent	1 600	1 518 1 399	331 207	217 226	11	476 479	84 126	148 115	184 201	83
35 percent or moreNot computed	6 982	5 883 327	849 63	669 37	19 7	2 341 84	609 52	568 23	1 099 123	472 56
Medion	34.0	36.5 13 735	32.4 2 626	33.4 1 455	50.0+ 96	38.9 4 374	39.4 1 284	38.3 1 565	38.8 3 054	38.2 1 419
Less man 20 percent	4 236	3 511	729	487	11	1 045 1 106	276 324	435 435	725 851	295 394
20 to 24 percent	3 736	3 690 2 971	821 480	419 338	33	926	311 221	427 152	765 304	410 156
30 to 34 percent	1 649	1 334	343 108	99 112	35	660 530	138	. 116	315 94	142
Not computed Median	24.3	413 24.3	145 23.1	22.9	17 29.3	107 24.9	14 25.6	24.0	24.4	25.1 1 481
\$35,000 or more Less than 20 percent	15 059 11 228	11 931 8 948	2 138 1 781	1 448 1 256	85 12	3 965 2 808	1 064 806	1 034 825	3 128 2 280	1 044
20 to 24 percent 25 to 29 percent	2 390 689	1 886	187 53	111	8	788 179	207 18	172 21	504 207	253 116
30 to 34 percent	1 202	163	-	17	13 12	65 23	3 9	3 -	39 29	29 22
Not computed Median	425	356	117	24 14.2	27.8	102 16.8	21 16.3	13 14.5	69 16.6	17 17.0
	10.1	10.0	14.4	14.2	27.0	10.0	10.5			

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee city, Hompden County				city, Hompden C	County			Springfield city,	Hampden County
Area	Troct 8113.02	Troct 8114	Troct 8115	Troct 8116	Troct 8117	Troct 8118	Tract 8120	Troct 8121.02	Tract 8001	Troct 8002.01
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 233	58	-	81	11	271	881	804	913	1 403
With a mortgage	938	33	-	39	-	15]	418 22	<b>482</b> 43	316 10	<b>717</b> 68
Less than \$300 \$300 to \$399	30 115	- 5	Ξ	_	Ξ	5 21	54	46	35	96
\$400 to \$499	97	.8	-	27	-	42 12	27 55	52 94	26 15	70 50
\$500 to \$599 \$600 to \$799	83 242	17	Ξ	12	_	14	76	101	75	169
\$800 to \$999	187	3	-	-	-	23 34	72 87	57 80	53 71	181 75
\$1,000 to \$1,499 \$1,500 to \$1,999	173	_	Ξ	_	Ξ	34	13	9	21	8
\$2,000 or more	-	=	-	-	-	-	12 691	608	10 786	707
Median (dollars)	732 295	517 <b>25</b>		475 <b>42</b>	ıī	531 <b>120</b>	463	322	597	686
Less thon \$100	_	-	-	Ξ	-	55	101	22 57	165	6 241
\$100 to \$199 \$200 to \$299	87 193	14 11	_	15	11	25	265	155	346	386
\$300 to \$399	15	-	-	21	-	40	78 12	53 35	54 12	53
\$400 to \$499 \$500 or more		_	_	- 6	_	_	7	_	11	-
Median (dollars)	231	195	-	364	225	210	237	247	225	218
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	243	29	_	21	_	60	175	227	272	359
Less thon 20 percent	52	14	-	-	-	25	38 23	78 41	105	92 100
20 to 24 percent	7	8	_	_	_	11	18	-	31	28
30 to 34 percent	. 20	7	-	-	-	24	32 64	96	20 53	11 117
35 percent or more Not computed	128		_	21	_	-	_	12	_	11
Medion	39.9	25.3	-	50.0+	-	22.3 75	31.3 194	23.6 167	22.5 247	24.1 422
\$20,000 to \$34,999 Less thon 20 percent	276	6 3	Ξ.	15 15	Ξ	42	156	100	180	259 23
20 to 24 percent	36	-	-		Ξ	17	12 8	13	11	40
25 to 29 percent	. 28	_	Ξ	_	_	.=	_	37	7	36 64
35 percent or more	. 69	3	_	Ξ		16	18	11	39	-
Not camputed Median	. 25.8	25.0	_	17.5	Ε.	18.0	13.1	14.9		15.6 359
\$35,000 to \$49,999 Less than 20 percent	346	_		6	11 11	49 32	189 127	169 120	117	199
20 to 24 percent	.   101	_	_	_	-		-	26 18		68 34
25 to 29 percent	. 77	1 -	_	Ξ			30 6		16	44
35 percent or more	. 18	-	-	-	-	17	26		18	8
Nat computed	23.1	_	Ξ	17.5	10.0-	14.9	11.1			16.5
\$50,000 ar more	. 368	23	-	39 39	-	87 77	323 286		193 157	263 250
Less than 20 percent	324	23		39	_	<i>''</i>	29	33	15	6
25 to 29 percent		-	-	-	_	4	8	9		_
35 percent ar more		Ξ.		Ξ.	Ξ	-	-	. <u>-</u>	10	_
Not computed Median		10.0-	_	10.0-	_	10.0-	10.0-	11.8	10.0-	10.0-
Specified renter-occupied housing units	495	299	320	706	729	982	1 767		1 462	640
GROSS RENT		5	4	17	14	15	28	7	10	_
Less than \$100 \$100 to \$199	.   -	115	66	267	247	55	188	84	114	10
\$200 ta \$299 \$300 to \$399		40 45	39 47	68 83	115 120	40 177	165 263			23 73 90
\$400 to \$499	_ 56	70	66	139	82	274	413	404		90 120
\$500 to \$599 \$600 to \$749	- 169 - 25	18	68 27	52 80	95 40	293 78	287 329	391 121		243
\$750 to \$999	_ 25		3	_	ii	28	70	-	87	70
\$1,000 or more No cash rent		_	_	Ξ	5	22	24	. 39	42	11
Median (dollors)	529	239	439	302	288	478	458	456	533	599
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS										
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000		182	151	409	400	246	470		315	164
Less than 20 percent20 to 24 percent	.   -	5 28	- 6	6 27	9 39	8	14 16		32	Ξ
25 to 29 percent	.   -	51	55	115	85	6	75	26	28	21
30 to 34 percent	53	16	6 74	67 163	46 206	18 203	40 315			134
Not computed	_ 10	20	10	31	15	5	10	- 11	23 50.0+	9 50.0 <del>+</del>
Medion	50.0+	29.7 56	39.4 94	33.1 113	37.8 162	50.0+ 298	50.0+ 447		240	108
Less than 20 percent		16	13	6	19	32 7	34 64			_
20 to 24 percent 25 to 29 percent	_ 10 _ 20		6 7	33 29	51 40	52	58	18	41	12
30 to 34 percent			12 56	19 26	14 38	37 156	83 208		36	8 88
35 percent or more	_ 8	-	_	_	-	14	_	. 12	28	44.5
Medion \$20,000 to \$34,999	_   35.0		36.2 45	28.0 154	26.4 94	37.3 246	34.1 346	356	505	198
Less than 20 percent	_   11	10	18	79	48	71	113	122	128	43 52 51 33 19
20 ta 24 percent	_   26		19 8	26 38	14 23	98 58	75 87	71	136	51
30 to 34 percent	-	5	-	5	5	6	41 30	12		33 19
35 percent or more	- 77	6 -	-	6	4	13	-		-	-
Median	_ 23.0	22.6	21.2	19.7	19.9 73	22.7 192	24.0 504			25.4 170
\$35,000 or mare	- 214 - 127	20	30 30	30 30	66	157	430	424	282	72 67
20 to 24 percent	- 9	_	-	-	5 2	27	45 22		114	20
25 to 29 percent	-		-	-	-	-	7	-	-	-
35 percent or mareNat camputed	-   -	-	-	-	-	- 8	_	. 16		.11
Median	16.0		11.3	11.1	12.1	15.4	15.7			20.6

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.									
Area	Troct 8004	Troct 8005	Troct 8006	Troct 8007	Troct 8008	Troct 8009	Troct 8011.01	Troct 8012	Troct 8013	Troct 8014.01
Specified owner-occupied housing units	912	409	6	61	9	64	-	18	157	49
SELECTED MONTHLY OWNER COSTS With a mortgage	419	169	6	28	9	35	-	18	110	25
\$300 to \$399	36	6	_	_ 5		_	_	Ξ	12 15	_
\$400 to \$499 \$500 to \$599	36	18 19	_	8 -	_	=	-	-	6 12	8
\$600 to \$799 \$800 to \$999	1 133	39 48	- 6	15		35	_	- 4	28 5	12 5
\$1,000 to \$1,499 \$1,500 to \$1,999	44	31	-	_	9	=	_	10 4	21 5	
\$2,000 or more	_	8	-	_	1 125	632	=	1 208	6 653	719
Medion (dolfors)	493	810 <b>240</b>	825 -	603 <b>33</b>	- 1 123	29	-	-	47	24
Less than \$100 \$100 to \$199	154	43	=	4 -	Ξ.	12 17	-	-	5 30	19
\$200 to \$299 \$300 to \$399	18	94 76	-	29 -	Ξ	-	-	-	8 4	
\$400 to \$499 \$500 or more	8	21 6	-	-	_	_		-	278	182
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED	227	285	-	227	-	257	-	-	270	102
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	266	80	6	31		12	_	_	21	21
Less thon 20 percent	111	6	-	8 18	=	12			9	13
20 to 24 percent	30	16 14	Ξ.	-	Ξ.	=	-	Ξ	7	-
30 to 34 percent	15	10 28	6	5	-	=	Ξ.	-	5	8
Not computed	21.0	30.5	50.0+	22.1	_	17.5		=	26.1 34	24.0
\$20,000 to \$34,999 Less than 20 percent	100	146 94	-	19 11	_	14	Ξ	-	15 19	=
20 to 24 percent	19	7 15	_	8	_	14	Ξ	Ξ	-	-
30 to 34 percent	16	14 16	_	-	_	_	=	_	_	4
Not computed Median	16.6	17.9	_	18.5	_	27.5	-	-	20.5	45.0
\$35,000 to \$49,999 Less thon 20 percent	103	74 54	Ξ	7	_	13		_	49 32	13 5 8
20 to 24 percent	39 34	12	_	_	_	13	Ξ	-	-	8 -
30 to 34 percent	-	_ 8	_	_	_	Ξ	_	-	12 5	=
Not computed Medion	18.8	11.0	_	17.5	- -	22.5	Ξ.	- -	16.9	20.9
\$50,000 or more Less than 20 percent	288 269	109 96	_	4	9 -	25 25	_	18 14	53 38	11
20 to 24 percent	19	7 6	_	-	9 -	_	_	4 -	10	Ξ.
30 to 34 percent	-	Ξ	=		_		_	_	5	_
Not computed Median	_	10.2	_	10.0-	22.5	10.0-	-	10.8	10.5	10.0-
Specified renter-occupied housing units GROSS RENT	838	307	323	381	475	963	879	548	219	101
Less than \$100 \$100 to \$199	14	_ 28	18 43	23 171	12 112	16 385	7 149	16 43	21	29
\$200 to \$299	40	4 20	31 33	14 67	27 91	230 72	22 41	43 142	52 27	5 10
\$400 to \$499 \$500 to \$599	123	45 76	91 73	46 29	135 53	56 75	103 313	125 105	23 46	15 7
\$600 to \$749 \$750 to \$999	265	89 25	,5 11	24	22 23	95 18	197 43	49 25	31 19	15 14
\$1,000 or more No cosh rent	12	20	7 11	- - 7	-	- 16	- 4	-	<u>-</u>	6 -
Medion (dollars)	539	567	431	188	397	215	540	427	443	466
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										47
Less than \$10,000 Less than 20 percent	128	68	199	204 23	210	634 8	262 -	192 9	67	47
20 to 24 percent	-	5 9	7 9	22 94	19 27	41 141	30 47	18 10	_	12
30 to 34 percent	-	- 40	9 61	20 37	19 131	82 341	43 142	7 127	41	2 29
Not camputed Median	50.0+	14 50.0+	113 50.0+	8 27.8	14 44.5	21 38.3	50.0+	21 50.0+	26 50.0+	50.0+
\$10,000 ta \$19,999 Less thon 20 percent	214	55 4	50 11	73 14	149 20	182 52	189 23	135	53	30 6
20 to 24 percent 25 to 29 percent	.   8	_	_	14	6 35	16 45	9	27 40	14	
30 to 34 percent 35 percent or more	. 41	_ 51	6 33	7 38	22 66	16 53	34 123	18 50	39	5 19
Not computed Medion		50.0+	36.9	40.7	33.1	27.6	42.4	30.1	50.0+	39.0
\$20,000 to \$34,999 Less than 20 percent	. 262	108	40 22	61 38	77 14	103 47	231 30	143 55	32 12	17 10
20 to 24 percent	.   59	48 7	7	7 16	17 24	30	78 61	68 13	5	7 -
30 to 34 percent	. 19 . 12	5 25	11	-	22	10	48 10	7 -	6 -	=
Not computed	.   22	14 24.0	18.3	18.4	26.6	7 20.2	4 25.5	21.2	24.0	10.0
\$35,000 or mare Less than 20 percent	234	76 70	34 30	43 36	39 39	44	197 154	78 57	67 67	7
20 to 24 percent	.   8	-	-	-			32 11	8 13	_	7 -
30 to 34 percent	.   12	=	-	-	-	-		_	Ξ	-
Not computed Medion	.   -	6 14.2	4 15.3	7 10.0–	12.6	12.3	17.5	16.5	10.5	22.5
	14.0	14.2	13.3	10.0=	12.0	12.0				

[Threshold and complementary threshold are 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering	Springfield city, Hompden County—Con.									
Area	Tract 8014.02	Tract 8015.01	Troct 8015.02	Troct 8015.03	Tract 8016.01	Troct 8016.02	Tract 8016.03	Troct 8016.05	Troct 8017	Tract 8018
Specified owner-occupied housing units	317	939	490	493	972	1 055	943	935	158	70
SELECTED MONTHLY OWNER COSTS With a mortgage	127	544	243	282	566	576	749	606	96	23
Less than \$300 \$300 to \$399	6	58 66	54 46	6 44	17 45	29 88	13 58	27 39	24	-
\$400 to \$499	6	18	19	46 21	139 97	68 46	102 63	92 36	18 13	9
\$500 to \$599 \$600 to \$799	17 27	66 161	36 43	61	102	120	179	97	9	14
\$800 to \$999 \$1,000 to \$1,499	32	110 52	28 17	71 33	80 82	74 146	182 147	121 173	26	-
\$1,500 to \$1,999	-	6	<u> </u>	-	4	5	5	6 15	_	_
\$2,000 or more Medion (dollors)	732	716	504	641	577	700	764	820	523	859 <b>47</b>
Not mortgaged Less thon \$100	190 10	395	247	211	<b>40</b> 6	479	194	329	62	-
\$100 to \$199	77	117	80	64	55	90 310	22 135	10 205	- 47	34
\$200 to \$299 \$300 to \$399	90	240 38	131 36	128 14	306 34	57	13	92	15	-
\$400 to \$499	-	_	_	5	11	22	24	14 8	Ξ	13
\$500 or more Medion (dollors)	206	222	224	219	235	236	241	267	264	271
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	143	309	202	119	150	206	105	114	43	30
Less thon 20 percent	47	91	59	31	39	74	17		6 13	16
20 to 24 percent 25 to 29 percent	7	41 39	45 28	31 18	21 19		30	5	-	-
30 to 34 percent	6	12 119		8 31	4 60	24 61	13 38	22 60	24	14
35 percent or moreNot computed	-	7	-	_	7	5	7	7	36.4	19.7
Medion \$20,000 to \$34,999	33.8	27.4 175		24.6 139	28 0 300	249	238	253	33	27 18
Less than 20 percent	55	70 15	69	95 21	200 42				28	9
25 to 29 percent	-	20	7	5	11	10		29		_
30 to 34 percent		15 55		7 11	36 11		72		5	-
Not computed	I	_	_	16.9	14.9	14.0	25.4	19.0	17.6	13.8
Median \$35,000 ta \$49,999	51	304	107	119	238	290	276	239	40 18	13 13
Less than 20 percent				51 37	163 39	57	56	21	-	-
25 to 29 percent	-	37	7	22	21 15				13	_
30 to 34 percent	-	16 12		-	-	. 12				_
Not computed Medion		17.1	10.4	21.1	14 4				26.1	12.5
\$50,000 or more Less thon 20 percent	. 46	151			284 247				42 42	-
20 to 24 percent	.   11	9	-	18	14	22			_	_
25 to 29 percent		. 5 . –	. 5	- 6	10		-	- 12	-	
35 percent or moreNot computed		. 6		_	_		_	- 9 - 8	_	=
Median	. 16.4								10.0 <b>–</b> <b>179</b>	149
Specified renter-occupied housing units GROSS RENT	. 176	210	247	301	130	442		•		
Less than \$100		5 7				- 7 - 36	-	- 6 - 7	_	23
\$100 to \$199 \$200 to \$299	.   10	) é	5	_	-	. 7	-	- 7 200	9 12	28 15
\$300 to \$399 \$400 to \$499	. 14				30	- 38 ) 201	30	135	52	-
\$500 to \$599	.   38		67	42	28	104			40 31	11 37
\$600 to \$749 \$750 ta \$999	.   19	19	8	77	27		24	12	16 19	10
\$1,000 or mare No cosh rent		- 8		- 8 20			- 31 11	24	_	17
Medion (dollors)	_ \ 219			677	564	442	567	409	563	437
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$10,000	_ 120						46	124	61	88
Less thon 20 percent					-	- 17		-	-	23
25 to 29 percent	_ 46		- 20		-			: I	_	-
35 percent ar mare	_   36	50	27	28	-	- 64	4		40 21	50 15
Not computed Medion	28.9				16	- 50.0+	50.0	50.0+	50.0+	50.04 29
\$10,000 to \$19,999	_ 34	1 68	55		43	119	) 50 7 -	) 148 - 13	46	13
Less than 20 percent			- 11		-			- 25 5 15	10	
25 to 29 percent	[ ]	- 1: 3 -		-	-	- 37 7 25	5 17	17	-	-
35 percent or more	10		5 22	2 45	36	4:	21		36	10
Not computed Median	_ 34.4						34.7	35.5	47.2 19	18.7 32
\$20,000 to \$34,999 Less thon 20 percent		- 30 	- 44	-	. 7	7 46	-	- 55	11	-
20 ta 24 percent	_   .	- 13		2 14		7 45	5 - 8		8 -	3
25 to 29 percent 30 to 34 percent	-   -	-	7 -	- 26	, 7	27	1 17	13	-	13
35 percent ar more Nat computed	-   .	-		5 14 	. 10	-		- 8	-	
Median	-   .	- 30.8	19.6		27.4	22.9		1 75	19.3 53	32.7
\$35,000 or more Less than 20 percent	- 1	9 (	9 2:	2 62	1	7 69	10	55	53	-
20 ta 24 percent 25 to 29 percent			) B	- 15	-	- 20	- 10	6	-	
30 to 34 percent				- 10 			- - 10	- 8	_	
35 percent or mare Not computed	-		12						16.8	
Median	_ l 20.	3 22.1	2 13.	20.7	10.0-	17.1	20.3	, 17.3	10.0	

[Threshold and complementary threshold are 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		5pringfield cit	y, Hompden County	—Con.		West Springfield C Count		Northompton city, Ho	ampshire County
Area	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Troct 8023	Tract 8122	Troct 8123	Troct 8216.01	Troct 8220
Specified owner-occupied housing units	136	31	617	167	339	1 125	377	550	18
With a mortgage	90	8	449	101	201	642	175	<b>280</b> 5	13
ess thon \$300	_	Ξ	=	18	21	51	7	42	
6400 to \$499 5500 to \$599	6 21	- 5	7 35	13	46 33	58 71	25 31	23 42	
5600 to \$799	21	3	61 94	11 24	23 33	133 113	30 41	55 33	
8800 to \$999	21 21	=	144	20	45	185	41	70 10	
51,500 to \$1,99952,000 or more	Ξ	_	81 27	8 7	_	6 18	_	_	
Nedion (dollors)Net mortgaged	779 <b>46</b>	590 <b>23</b>	1 069 168	871 <b>66</b>	605 138	802 483	754 <b>202</b>	752 <b>270</b>	1 07
ess thon \$100	-	-	-	9	- 8	74	- 17	_ 16	
5100 to \$199	14 32	7 16	53	33	95	277	132	145	
5300 to \$399	Ξ	_	104 7	24	35	105 27	36 8	14	
500 or more	219	238	4 322	272	241	254	9 242	16 280	42
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	219	236	322	272					
Less than \$20,000 Less than 20 percent	30 22	19 14	70	40 6	47 8	216 91	111 24	128 10	
20 to 24 percent	-	-	9	-	- 8	22 23	14	5 12	
25 to 29 percent		=	- 8	7 16	9	22	6	95	
35 percent or moreNot computed	8 -	5	46 7	11	22	58	57 -	6	
Medion	18.4 8	17.2	38.6 112	32.2 33	34.2 100	23.9 236	35.6 111	50.0 130	
Less thon 20 percent	8	Ξ	61	15	62	140	59 12	103	
20 to 24 percent	_	Ξ	7	6 -	13 4	34 23	14	6	
30 to 34 percent		Ξ	- 44	12	21	12 27	19 7	16	
Not computed	-	-	18.2	21.3	18.4	18.7	18.8	13.9	32
Medion 335,000 to \$49,999	12.5 57	3	92	35	44	259	72	112	
Less thon 20 percent	43 14	3	52 13	25 5	33	166 16	41 4	65	
25 to 29 percent	-	-	13	5	11	54	22	9 4	
30 to 34 percent	Ξ	Ξ.	14	-	-	14	5	_	
Not computed	16.5	10.0-	18.9	14.9	16.3	15.9	19.1	17.2	12
50,000 or more Less thon 20 percent	41 34	9 9	343 201	59 38	148 123	414 266	83 53	180 145	
20 to 24 percent	7	<u>-</u>	36 64	14	10 15	67 49	15 15	28 7	
25 to 29 percent	<u>-</u>	Ξ	31	=	-	14	-		
35 percent or moreNot computed		Ξ	11	7	_	-			27
Specified renter-occupied housing units	14.0 1 400	10.0 <u>–</u> <b>644</b>	17.6 1 <b>404</b>	18.0 <b>652</b>	10.3 1 279	14.6 2 159	10.0- 1 <b>423</b>	11.0 595	1
GROSS RENT		• • • • • • • • • • • • • • • • • • • •				13		_	
ess than \$100	22 243	148	30 138	41	12	62	15	69	
3200 to \$299	77 236	82 150	48 57	31 23	64 123	23 441	75 203	51 19	
400 to \$499 5500 to \$599	290 239	149 64	198 350	127 194	153 297	582 563	315 373	51 150	
600 to \$749	168	18	381	187	428	346	333	202	
3750 to \$999	112 7	18 4	179 13	37 -	183	27	-	23	
No cosh rent Wedion (dollors)	6 453	11 372	10 557	5 553	19 592	17 494	43 517	569	4
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS									
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	535	310	405	197	192	308	312	134	
Less than 20 percent	7 44	11 20	55 86	7	_	13 37	Ξ	18	
25 to 29 percent	92	35 19	13 14	20 28	_ 15	12	7	12 20	
30 to 34 percent	29 324	154	231	126	151	203	270		
Not camputed Medion	39 50.0+	71 50.0+	6 50.0+	16 50.0+	26 50.0+	50.0+	35 50.0+	50.0+	50.
10,000 to \$19,999 Less than 20 percent	348 47	166 18	373	143 5	365 11	445	335 8	127 34	
20 to 24 percent	8	37	30	_	6 27	66 42	17 48	7 5	
25 to 29 percent	53 36	22 44	38 39	13 17	28	79	6	7 61	
35 percent or moreNot computed	198	45	256 10	108	293	258	238 18	13	35
Medion	37.0 300	30.7 94	43.5 237	46.3 165	44.4 349	39.2 869	42.2 465	36.3 176	
Less thon 20 percent	89	44	46	44	55	254 237	104 152	32 56	
20 to 24 percent	83 42	9	24 46	54 26	89 80	225	111	63	
30 to 34 percent 35 percent or more	64 22	7 17	70 51	33 8	70 55	79 74	73 25	10	
Not computed	23.7	11 19,1	30.2	23.6	26.9	23.8	24.2	25.0	16
Medion	217	74	389	147	373	537 432	311 257	158 119	
Less thon 20 percent	172 23	69 5	242 119	95 52	272 82	432 94	46	32	
25 to 29 percent	15	-	28	-	_		8 -	4 -	
35 percent or more	7	-		-	_ 19	- 8	-	3 -	
Not computed	15.0	14.9	18.2	18.6	17.0	14.6	13.8	16.4	12

# Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hompden Coun	ty (pt.)		Hompshire C	ounty (pt.)	Chicopee city, Hompden County
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Total	Northampton city	Troct 8113.02
Occupied housing units	11 490	11 296	275	445	10 068	194	116	72
YEAR STRUCTURE BUILT								
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	304 580 378 2 183 1 451 1 204 1 121 4 269	289 556 378 2 145 1 433 1 176 1 093 4 226	7 6 9 100 70 39 9	16 40 37 85 100 12 21 134	266 452 297 1 788 1 197 1 073 1 057 3 938	15 24 - 38 18 28 28	15 10 - 38 13 15 - 25	- - 30 19 9 5
BEDROOMS								
No bedroom	324 1 948 3 964 3 710 1 010 534	304 1 906 3 919 3 654 981 532	22 51 103 77 22 -	9 89 165 141 33 8	226 1 619 3 522 3 355 850 496	20 42 45 56 29 2	20 36 31 12 17	- 9 54 9
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities Source of woter, public system or private company Sewage dispasol, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	11 365 11 418 11 093 122 13 109	11 180 11 238 10 915 113 13 100	275 275 275 - - -	445 445 439 - - -	9 957 10 041 9 778 113 13 100	185 180 178 9 - 9	107 116 116 9 - 9	72 72 72 - - -
HOUSE HEATING FUEL								
Utility gos  8ottled, tonk, or LP gos Electricity  Fuel oil, kerosene, etc.  All other fuels  No fuel used	4 766 378 3 046 3 089 73 138	4 679 378 2 996 3 032 73 138	102 4 137 32 -	113 27 206 92 7	4 322 322 2 430 2 835 59 100	87 - 50 57 -	52 _ 50 14 _ _	63 - 9 - - -
VEHICLES AVAILABLE								
None	3 383 4 717 2 597 793 1.1	3 347 4 617 2 550 782 1.1	24 178 39 34 1.3	199 184 62 - .7	3 020 4 053 2 291 704 1.1	36 100 47 11 1.2	36 58 22 - .9	39 14 19 1.7
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  2010 1979  1969 or eorlier	3 691 375 476 583 1 205 1 052 7 799 2 530 2 778 1 316 872 303	3 642 370 469 571 1 189 1 043 7 654 2 433 2 746 1 316 856 303	56 -4 -28 24 219 93 76 50 -	11 6 - - 5 <b>434</b> 129 231 31 17 26	3 377 337 402 548 1 107 983 6 691 2 059 2 357 1 177 821 2277	49 5 7 12 16 9 145 97 32 -	- - - 116 80 20 - 16	24 - - 5 19 48 29 19 - -
SELECTED CHARACTERISTICS								
No telephone in unit  Householder 65 years and over Owner-occupied housing units Lacking complete plumbing facilities No telephone in unit No vehicle available Complete plumbing facilities	1 114 1 585 751 27 68 644 11 368	1 094 1 565 742 27 68 633	3 31 19 - - 7 275	114 40 - - 24 445	941 1 443 695 27 68 579 9 955	20 9 - 11	20 11 - - 11	- 19 19 - - - 72
1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	10 776 592 122 122	10 597 586 113 113	275 - - - - -	398 47 - - -	9 430 525 113 113 -	179 6 9 9	107 - 9 9	72
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	41 662 20 314 2 906 326 2 580	41 373 20 166 2 892 326 2 566	48 212 25 051 17 - 17	58 787 17 959 166 - 166	40 309 20 009 2 656 326 2 330	63 134 28 087 14 - 14	22 639 14 - 14	62 268 30 684 - - -

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering						Hompden County			,	
Area	Tract 8001	Tract 8007	Tract 8009	Troct 8012	Tract 8013	Troct 8014.01	Tract 8014.02	Tract 8015.01	Tract 8015.02	Tract 8015.03
Occupied housing units	204	212	151	394	993	1 168	276	365	359	131
YEAR STRUCTURE BUILT										
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	46 20 20 6 - 21 91	- 6 73 90 30 13	7 17 62 13 - - 52	- 30 40 - 25 - 299	17 21 25 184 23 14 10 699	32 78 53 66 30 75 252 582	6 13 18 70 38 14 66 51	- 10 43 47 107 78 80	24 44 - 54 30 50 85 72	15 20 13 33 6 26 6
BEDROOMS										
No bedroom	- 9 155 40 - -	33 66 65 48	- 61 34 56 - -	39 198 132 7 — 18	15 170 212 268 161 167	15 68 512 438 74 61	- 56 102 113 5	14 77 251 23	19 66 152 116 6	11 69 38 5 8
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of woter, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	204 204 204 - - -	206 212 196 14 - 14	151 151 141 8 - 8	394 394 394 - - -	966 993 902 16 - 16	1 168 1 168 1 139 - -	276 276 276 - - -	365 365 362 - - -	341 359 335 18 —	131 131 128 - -
HOUSE HEATING FUEL										
Utility gas	38 - 143 23 - -	56 6 106 32 6 6	44  69 38 	136  60 192 6	555 27 96 287 12 16	471 125 215 346 -	75 - 105 96 - -	120 107 135 3	100 6 210 35 8 -	22 - 61 48 - -
VEHICLES AVAILABLE										
None	21 161 22 - 1.0	99 90 23 - .6	93 43 10 5 .5	200 166 21 7 .6	303 423 200 67 1.0	320 484 265 99 1.1	69 77 96 34 1.3	56 91 170 48 1.6	93 170 83 13 1.0	14 39 59 19 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	15 8 - 7 189 57 82 24 26	6 - - - 6 206 34 57 59 34 22	9 - - 9 - - 142 53 44 24 21		443 42 63 50 130 158 550 173 152 78 110	427 15 89 24 97 202 741 135 332 135 47	129 21 4 47 43 14 147 32 39 43	237 9 43 54 75 56 128 40 17 45 26	97 27 12 9 23 26 262 75 80 34 65	60 28 7 11 -4 71 22 43 6 -
SELECTED CHARACTERISTICS				, and the second	•	,-				
No telephone in unit	5 - - - - - 204 188	- 77 - - 54 198 198	7 44 - 8 - 35 143 133	45 17 - - 17 394 394	75 230 113 7 13 106 977 930	121 188 99 - - 43 1 168 1 124	- 25 - - - 15 276 263	- 38 29 - - - 365 348	38 65 38 - 12 341 289	- 12 6 - - - 131 125
1.01 or more persons per room Locking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	16	140 14 14	133 10 8 8	- - - -	47 16 16	44 - - -	13 - - -	17 - -	52 18 18	6
Mean household income in 1989; Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-accupied housing units Renter-accupied housing units	44 314 28 113 49 - 49	5 400 16 373 46 6 40	35 724 18 793 74 - 74	16 136 192 - 192	38 281 18 117 294 70 224	32 551 21 676 288 46 242	52 024 25 645 55 - 55	42 055 32 477 11 - 11	40 454 15 280 138 14 124	56 656 29 005 25 7 18

## Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

(Threshold is 400 persons. Doto bosed on somple and subjection Census Tract or Block Numbering					y. Hompden County	—Con.			
Area	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.05	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8023
Occupied housing units	315	148	225	159	1 474	1 122	908	226	151
YEAR STRUCTURE BUILT									
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 8 4 28 87 119 31 38	24 - 38 68 18 -	7 19 69 65 58 7	7 - - 83 40 8 8 13	32 51 - 279 172 160 137 643	41 27 24 270 104 102 111 443	48 59 10 197 160 87 81 266	- 15 20 66 26 - 99	- - - 8 - 34 109
BEDROOMS									
No bedroom  1 bedroom  2 bedrooms  3 bedrooms  4 bedrooms  5 or more bedrooms	8 30 195 50 32	- 68 66 14	9 9 67 109 31	12 61 71 15	12 98 439 612 210 103	103 516 346 113 44	80 338 254 169 19 48	6 94 94 21 11	14 69 61 7
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	308 315 315 7 7	148 148 148 - -	214 225 225 - - -	159 152 152 - - -	1 474 1 474 1 474 - - -	1 108 1 122 1 089 6 -	897 908 861 27 — 27	215 226 226 11 -	151 151 151 - -
HOUSE HEATING FUEL									
Utility gos	211 - 27 64 13	28 - 120 - - -	122 - 65 38 - -	54 - 91 14 - -	791 59 80 544 –	576 12 122 385 11 16	277 43 294 250 – 44	141 15 61 9 -	59 29 5 51 7
VEHICLES AVAILABLE									
None	14 121 134 46 1.7	- 72 67 9 1.6	22 108 42 53 1.6	6 89 64 - 1.4	213 672 405 184 1 4	468 464 148 42 .8	449 304 142 13 .7	141 69 16 - .4	64 59 28 - .8
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	8 29 59 142 26 <b>51</b> 4 24 17	84 18 24 - 42 - 64 15 38 - 11	127 18 10 25 35 39 98 17 35 28	68 7 15 13 23 10 <b>91</b> 14 48 23 6	671 72 56 122 278 143 803 272 199 187 96	353 23 22 28 69 211 769 216 240 163 139	101 - 5 35 40 21 807 303 275 78 117 34	3 3 	21 - 5 8 8 8 - 130 44 66 20 - -
SELECTED CHARACTERISTICS									
No telephone in unit	36 30 -	- 27 10 - -	- 11 11 - -	- 6 - - -	130 145 85 - 23 23	113 312 211 - 11 158	214 95 21 12 10 54	39 10 - - 5 10	23 - - - - -
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	308 293 15 7	148 133 15 - -	225 225 - - - -	159 159 - - - -	1 474 1 407 67' - -	1 116 1 021 95 6 6	881 813 68 27 27	215 190 25 11 11	151 146 5 - -
Mean household income in 1989:  Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	31 940 21 21	42 865 20 979 - - -	43 832 24 114 34 17	61 996 17 668 28 - 28	46 442 22 947 278 60 218	22 720 17 730 363 38 325	44 206 17 704 343 - 343	65 000 13 589 92 - 92	36 915 19 237 75 8 67

## Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Oota based on sample and subject to sompling voriobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hampden Coun	ty (pt.)		Hompshire C	ounty (pt.)	Chicapee city, Hampden County
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Total	Northampton city	Troct 8113.02
Specified owner-occupled housing units SELECTED MONTHLY OWNER COSTS	2 808	2 759	41	11	2 529	49	-	24
With a mortgage	2 252 64	2 212 64	22	11	2 010 64	40 -	-	5 -
\$300 to \$399 \$400 to \$499	226 195	226 195	_ 5	5	212 185	_	-	=
\$500 to \$599 \$600 to \$799	259 534	259 534	- 4		249 519	Ξ	Ξ.	Ę
\$800 to \$999 \$1,000 to \$1,499	396 489	383 467	5 8	_	356 388	13 22	_	-
\$1,500 to \$1,999 \$2,000 or more	61 28	56 28	Ξ	6 -	31 6	5	-	-
Medion (dollors)	731 <b>556</b>	723 <b>547</b>	920 <b>19</b>	1 542	701 <b>519</b>	1 175 <b>9</b>	-	925 <b>19</b>
Less thon \$100 \$100 to \$199	19 132	19 132	Ξ	_	19 123	=	_	- - 19
\$200 to \$299 \$300 to \$399	178 150	176 150	19 -		157 150	2 -	- -	-
\$400 to \$499 \$500 or more	36 41	36 34	- -	_	36   34   270	7 500+	=	275
Medion (dollors)HOUSEHOLD INCOME IN 1989 BY SELECTED	271	269	275	<del>-</del>	270	300+		
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less thon \$20,000 Less thon 20 percent	563 45	554 45	_	-	550 45	9 -	_	_
20 to 24 percent	24 60	24 58	_	_	24 58	- 2	_	=
30 to 34 percent	29 381	29 374	Ξ	-	29 370	7	_	_
Not computed	24 50.0+	24 50.0+	_	-	24 50.0+	43.6	_	_
\$20,000 to \$34,999 Less thon 20 percent	520 151	514 151	_	Ξ	472 138	6 -	-	-
20 to 24 percent	78 99	78 99	-	_	68 94	_	-	Ξ.
30 to 34 percent	148 148	44 142	Ξ	-	44 128	6	=	-
Not computed	26.6	26.4	Ξ	-	26.6	37.5	=	]
\$35,000 to \$49,999 Less thon 20 percent	737 340	737 340	Ξ.	-	697 335 167	Ξ.	-	_
20 to 24 percent	175 83	175 83	Ξ	-	83 48	=	=	_
30 to 34 percent	56 83	56 83	=		64	_	_	] =
Not computed	20.8	20.8 954	- - 41		20.4 810	_ 34	_	24
\$50,000 or more Less thon 20 percent 20 to 24 percent	765 84	753 753 72	33	5	685 50	12 12	_	24
25 to 29 percent	88	78 30	8		52 23	10	_	_
35 percent or moreNot computed	21	21	Ξ	6	-	_	_	ΞΞ
MedionSpecified renter-occupied housing units	13.0 7 714	12.8 <b>7 569</b>	10.0- <b>219</b>	40.8 <b>424</b>	12.2 6 616	22.1 145	116	10.0 <b>–</b>
GROSS RENT Less thon \$100	167	167	_	6	152	_	_	-
\$100 to \$199 \$200 to \$299	1 103	1 092 547	14 5	66 20	975 510	11 7	11 7	=
\$300 to \$399 \$400 to \$499	782 1 305	756 1 282	11 55	21 71	666 1 076	26 23	26 13	9
\$500 to \$599 \$600 to \$749	1 288 1 565	1 246 1 543	55 36	86 95	1 044 1 368	42 22	30 22	1 =
\$750 to \$999 \$1,000 or mare	732 135	718 135		59 -	659 122	14	_	39
No cosh rent Medion (dollars)	83 493	83 492	39 542	522	44 492	507	502	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less thon \$10,000 Less thon 20 percent	2 667 130	2 653 130	36 _	170	2 358 111	14	14	=
20 ta 24 percent	140 213	140 213	7	39	101 202	_	-	=
30 to 34 percent	198	198 1 636	29	16 115	182 1 426	14	14	_
Not computed Median	336 50.0+	336 50.0+	50.0+	50.0+	336 50.0+	50.0+	50.0+ 25	_
\$10,000 to \$19,999 Less than 20 percent	1 831 234	1 806 216	69 -	71 17	1 652 192	25 18	18	_
20 to 24 percent	117	117 134	5	7	117 122 202	Ξ	_	_
30 to 34 percent	1 100	237 1 093 9	28 36	47	1 010	7	7	_
Not computed Median \$20,000 to \$34,999	41.1	41.2 1 644	40.9 60	41.8 116	41.4 1 319	16.1 61	16.1 61	39
\$20,000 ta \$34,999 Less thon 20 percent 20 ta 24 percent	351 482	334 450	- 6	19 19	299 356	17 32	17 32	=
25 to 29 percent	321 258	321 258	15	15 45	239 192	- -	-	-
35 percent or moreNot computed	252	240 41	30	18 -	222	12	12	30 27.5
Median \$35,000 or more	25.0	25.3 1 466	28.0 54	30.6 67	25.0 1 287	22.1 45	22.1 16 6	9
Less thon 20 percent	1 125	1 090 274	41 4	34 23	966 247	35 6 4	6	=
25 to 29 percent	69 22	65 22	-	10	55 13	_	-	=
Not computed	6 9	6 9	9	19.9	6 - 16.5	15.2	21.7	9 -
Median	16.7	16.7	14.4	17.7	10.5			

## Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hompden County									
Area	Troct 8001	Troct 8007	Troct 8009	Troct 8012	Troct 8013	Troct 8014.01	Troct 8014.02	Troct 8015.01	Troct 8015.02	Troct 8015.03
Specified owner-occupied housing units	8	_	-	-	343	289	129	220	97	60
SELECTED MONTHLY OWNER COSTS					218	214	116	194	71	60
with a mortgageess than \$300	8 -	_	_	Ξ	15	20	-	6	-	-
\$300 to \$399	-	_	Ξ	_	35 22	19 20	8 14	11 32	_	-
\$400 to \$499 \$500 to \$599		Ξ.	Ξ	-	34	54	13	26	6 23	17 7
\$600 to \$799	- 8	Ξ	_	_	73 20	61 26	19 23	67 16	21	28
\$800 to \$999 \$1,000 to \$1,499	_	-	-	-	19	9	39	24 12	21	8
\$1,500 to \$1,999	_		_	Ξ	_	2	-	-		-
Medion (dollors)	875	-	-	-	606	591 <b>75</b>	833 <b>13</b>	633 <b>26</b>	815 <b>26</b>	814
Not mortgaged Less than \$100	_		_		125 19	_	-	-		-
\$100 to \$199	-	-	-	-	6 24	31 19		9	26	_
\$200 to \$299\$300 to \$399	_	_	Ξ.	_	50	25	7	12	-	
\$400 to \$499	-	-	_	_	16 10	_	- 6	Ξ	_	-
\$500 or more	_	_	_	_	322	246		240	254	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					104	84		9	38	;
Less thon \$20,000	_	Ξ	Ξ	_	106	5	_	_	-	
20 to 24 percent	-	-	-	-	6	-	-	-	12	
25 to 29 percent	_	_	_	_	5	_	_	_	_	
35 percent or more	-	-	-	-	69 19	79	Ξ	9	26	
Not computed		Ξ	_	_	48.8		_	45.0		50.0
\$20,000 to \$34,999	-	-	-	-	78 39			76 32		10
Less thon 20 percent	_	_	Ξ		7	-	. 13	-	-	
25 to 29 percent	_	-	-	-	19	19	_	17 11		10
30 to 34 percent		_	_	Ξ	13	5	19			
Not computed	-	-	-	-	20.0	26.8	24.6	26.8	_	32.
Medion \$35,000 to \$49,999	- 8	_	_	_	20.0		18	87	27	2:
Less thon 20 percent	_	-	-	-	57	104		41 21		'.
20 to 24 percent	8 -	_	_		9			. 7	13	1
30 to 34 percent	-	-	-	-	-	-	_	. 6		
35 percent or moreNot computed	_	Ξ	_	_	_	_		-	·	22.5
Medion	22.5	-	-	-	14.4					2
\$50,000 or more Less thon 20 percent		Ξ	_	_	84					1
20 to 24 percent	-	-	-	-	6	- 5	- 18	_	_	
25 to 29 percent		_	_	_	3		-	r	-	
35 percent or moreNot computed	_	_	Ξ		_	-			_	
Medion	-	Ξ	_	_	10.0-					12. <b>7</b>
Specified renter-occupied housing units	173	206	142	394	550	741	130	120		
GROSS RENT Less thon \$100	_	13	11	_	7				. 17	
\$100 to \$199		85 37	41 18	14 19	150					
\$200 to \$299 \$300 to \$399	16	43	-	47	23	52	9	·	- 40	
\$400 to \$499 \$500 to \$599		28	42	144 102	38 124			1.5	-	
\$600 to \$749	26	_	25	62	103	114	. 10		62	1
\$750 to \$999 \$1,000 or more		_	_	6	21		} 18   -	9	-	i i
No cosh rent	-	_	-	477	13			659	356	85
Medion (dollors)	525	208	402	477	440	, 307	, <del>, , , , , , , , , , , , , , , , , , </del>	03.		
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										11
Less thon \$10,000	49	86	58	183	284				132 - 8	1:
Less than 20 percent20 to 24 percent		13 12	7	- 8	11	3	7		- 13	
25 to 29 percent	.   28	25 12	16	- 6	32 49				- 22 - 13	
30 to 34 percent		12	19	147	135	5 121	30	) 11		1
Not computed	-	12 27.4	16 34.4	50.0 <del>+</del>	38.8			50.04		50.0-
Medion \$10,000 to \$19,999		52	38	84	92	2 202	33			1
Less thon 20 percent	. 13	19 9	20 9	- 8	Ī	7 27			_	
20 to 24 percent	. 4	9	_	4	-	- 20	5 6		- ) 17	
30 to 34 percent	15	15	9	22 50	79	9 99	- 9 9 18			1
Not computed		-	-	-	-	_		45.0	36.6	45.
Medion \$20,000 to \$34,999		23.9 48	19.4 13	38.1 80	47.3 75	5 114	17	7 24	44	2
Less thon 20 percent	. 6	27	_	14	22	2 28	3 -	- 12	2 21 - 14	
20 to 24 percent		21	13	41 20	34	- 14 4 -	- 10		9	1
30 to 34 percent	. 5	-	-	5	15	5 22	2 -			'
35 percent or more		_	_	_	-	- 1	1 -			
Medion	. 22.2	18.3	22.5	23.2	27.3	3 32.1	2 26.7			32. 2
\$35,000 or more		20 20	33 25	47 47	76	5 10:	2 33	50	35	Ī
20 to 24 percent	. 18	-	8	_	18	3 47	7 -	-		
25 to 29 percent	.   -		_	_	-	- 20				
35 percent or more		-	-	-						
Not computed									11.3	18.

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering		Springfield city, Hompden County—Con.										
Area	Troct 8016.01	Troct 8016.02	Troct 8016.03	Troct 8016.05	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8023			
Specified owner-occupied housing units	248	69	109	68	383	222	69	3	-			
SELECTED MONTHLY OWNER COSTS With a mortgage	242	69	90	68	300	121	56	3	-			
Less thon \$300 \$300 to \$399	8 42	9	26	_	8 45	7 3		=				
\$400 to \$499 \$500 to \$599	13	-	7 9	7	42 44	24 4	11 16	-	=			
\$600 to \$799 \$800 to \$999	96 23	9 33	21 7	33	54 63	38 33	11	-	-			
\$1,000 to \$1,499 \$1,500 to \$1,999	52 8	18	20	28	44	12	18	3 -	-			
\$2,000 or moreMedion (dollors)	734	864	619	_ 957	654	649	705	1 375	-			
Not mortgaged Less thon \$100	6	-	19	-	83	101	13	-	_			
\$100 to \$199 \$200 to \$299	6	-	_ 19	=	14 35	32 29	13	=	_			
\$300 to \$399 \$400 to \$499	_	-	Ξ	_	11 14	25 6	_	=	_			
\$500 or more Medion (dollors)	175	-	243	_	9 253	9 260	125	_	=			
HOUSEHOLD INCOME IN 1989 BY SELECTED												
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					45	121	13	_	_			
Less thon \$20,000 Less thon 20 percent	28	10	28	=	65 -	15	13	- :				
20 to 24 percent	-	=	-	Ξ.	19 9	20 15	=	_	-			
30 to 34 percent	21	10	17	=	37	71	Ξ.	-	-			
Not computed	50.0+	50.0+	50.0+	-	44.1	50.0+	17.5 12	Ξ.	-			
\$20,000 to \$34,999 Less thon 20 percent	56 7	14	11 	Ξ	60 20	38 8	12	=	- :			
20 to 24 percent	7	-	11	Ξ.	9 22	9 -	-	Ξ.				
30 to 34 percent 35 percent or more	14 17	14	-	Ξ.	9 -	21	=	Ξ.	=			
Not computed	31.1	45.0	22.5		25.2	41.0	22.5	-	=			
\$35,000 to \$49,999 Less thon 20 percent	83	27	26 8	21	93 19	31 24	23 _ 11	=	Ξ			
20 to 24 percent	38	_	7	8 <del>-</del>	38 25	7 -	'-	=	=			
30 to 34 percent 35 percent or more	-	9 18	11	7 6	11	-	12	=	Ξ			
Not computed Medion	20.7	36.3	28.6	31.8	23.6	18.2	35.2	- - 3	Ξ			
\$50,000 or more Less thon 20 percent	81 58	18 18	44 35	47 32	165 165	32 23	21 21	-	Ξ.			
20 to 24 percent 25 to 29 percent	15	_	9	6 9	=	-	_	3	=			
30 to 34 percent	_	-		Ξ	_	9 -	Ξ	Ξ.	=			
Not computed Median	17.1	10.0	11.7	14.7	10.0-	13.1	11.9	27.5 <b>223</b>	130			
Specified renter-occupied housing units GROSS RENT	51	64	88	91	803	745	807		,,,,			
Less thon \$100 \$100 to \$199		11	_	_ 19	11	42 67	143	11 51	7			
\$200 to \$299 \$300 to \$399	-	11	19	16	61 127	69 81	31 105	46 32	19			
\$400 to \$499 \$500 to \$599	_	25 5	18 36	21 35	96 169	130 73	201 128	61 16	29 46			
\$600 to \$749 \$750 to \$999	5 5	12	7 8	Ξ	211 123	171 89	157 42	<del>-</del>	29			
\$1,000 or more No cash rent	14	-	_	Ξ	5 -	12 11	-	0 -	616			
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	594	435	535	463	556	487	460	317	010			
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000		11	17	28	194	280	301	112	62			
Less thon 20 percent	-	11	' <u>-</u>	-		9 21	8 -	10	Ξ			
20 to 24 percent	1 -	- '-	=	Ξ	-	18 7	21 36	15	-			
30 to 34 percent	_	=	17	28	194	196 29	185 51	49 38	62			
Nat computed Median \$10,000 ta \$19,999	_	22.5 26	50.0 <del>+</del>	44.7 13	50.0+ 226	50.0 <del>+</del> 214	50.0+ 229	47.8 55	50.0 <del>+</del> 17			
Less than 20 percent	-	-	-	6	-	48 20	27 10	16 9				
20 to 24 percent	_	6 20	8	Ξ	40 15	12	42	12				
30 to 34 percent	19	-	10	7	171	130	150	18	17			
Nat camputed Median \$20,000 to \$34,999	47.3	31.7 22	41.0 37	40.7 44	48.1 197	42.2 130	44.7 153	31.0 27	50.0 <del>+</del> 22			
Less than 20 percent	7	5	37	7 6	60 46	18 21	43 51	6 11	-			
20 to 24 percent	-	7	-	24 7	31 11	37 6	19 31	4	-			
30 to 34 percent 35 percent ar more Nat computed	. 4	5	=	_	49	48	9	6	22			
Median	18.9	25.7 5	22.5 16	26.9	24.2 186	28.5 121	23.3 124	23.4 29	38.7 29			
\$35,000 ar more Less thon 20 percent 20 ta 24 percent	. 10	5	8 8	6	145	99 22	90 25	29 -	22 7			
25 to 29 percent		=	-	=	-	-	9 -	-	=			
35 percent or more	.   6	Ξ.	-	_	Ξ		-	-	-			
Not computed Median		10.0-	17.5	17.5	17.1	14.8	15.9	14.8	15.8			

#### Table 38. Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Springfield, MA MSA	Hompden County (pt.)
Occupied housing units	348	309
YEAR STRUCTURE BUILT  1989 to Morch 1990	- 6 8 73 32 50 70	- 6 8 55 32 46 70 92
BEDROOMS		
No bedroom	20 62 139 94 22	16 33 139 88 22
SELECTED STRUCTURAL CHARACTERISTICS  Complete kitchen focilities Source of woter, public system or private compony Sewoge disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	341 328 317 7 7	302 295 284 7 7
HOUSE HEATING FUEL		
Utility gas	103 11 73 148 13	96 11 59 134 9
VEHICLES AVAILABLE		
None	111 108 94 35 1.2	97 104 79 29 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units     1985 to 1988	9 34 24	101 8 26 9 34 24 208 59 86 20
SELECTED CHARACTERISTICS		
No telephone in unit	13	32 13 13 - -
Complete plumbing focilities  1.00 or less persons per room  1.01 or mare persons per room  Locking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	341 336 5 7	302 297 5 7
Mean household income in 1989:  Owner-accupied housing units (dollars) Renter-occupied housing units (dollars) Hausehald income in 1989 below poverty level  Owner-accupied housing units Renter-occupied housing units	47 320 21 464 67 8	45 943 20 100 67 8 59

## Table 39. Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

(Timeshold is 400 persons. Data dased on sumple ond source	1 to sompling volices	my, see text. For
Census Tract or Block Numbering		
Area	Springfield, MA MSA	Hompden County (pt.)
Specified owner-occupied housing units	74	68
SELECTED MONTHLY OWNER COSTS With a mortgage	61	55
Less thon \$300	9	9
\$300 to \$399 \$400 to \$499	=	Ξ
\$500 to \$599 \$600 to \$799	4 12	12
\$800 to \$999 \$1,000 to \$1,499	9 20	7 20
\$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more	7	7
Medion (dollors) Not mortgaged	981 13	996 <b>13</b>
Less than \$100	- '-	-
\$100 to \$199 \$200 to \$299	13	13
\$300 to \$399 \$400 to \$499	_	Ξ
\$500 or more Medion (dollors)	275	275
HOUSEHOLD INCOME IN 1989 BY SELECTED		
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
Less than \$20,000	6	6
20 to 24 percent	_	_
25 to 29 percent	_	Ξ
35 percent or moreNot computed	_	Ξ
Medion	17.5	17.5 6
Less mon 20 percent		=
20 to 24 percent	=	-
30 to 34 percent	6 -	6
Not computed	32.5	32.5
Medion	19	17 9
20 to 24 percent	- 2	÷
30 to 34 percent	8	8
35 percent or moreNot computed	_	=
Medion \$50,000 or more	26.3	10.0 <u>–</u> 39
Less thon 20 percent	24	20 7
25 to 29 percent	12	12
30 to 34 percent	_	=
Not computed Median Specified renter-occupied housing units	18.2	19.6
Specified renter-occupied housing units	233	200
Less thon \$100\$100 to \$199	_	_
\$200 to \$299	28	14 26
\$300 to \$399 \$400 to \$499	26 60	60
\$400 to \$499 \$500 to \$599 \$600 to \$749	46 59	27 59
\$750 ta \$999 \$1,000 or more	14	14
No cosh rent Medion (dollars)	510	525
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	, ,,,	
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	65	51
Less than 20 percent	1	
25 to 29 percent	1-	-
30 to 34 percent	14	51
Not computed Median	50.0+	50.0 <del>+</del>
\$10,000 ta \$19,999 Less than 20 percent	76	76
20 to 24 percent	22	22
30 to 34 percent	16 38	16
35 percent or moreNat computed	_	_
Median	37.5 45	37.5 37
20 ta 24 percent	14 23	14 15
20 ta 24 percent	- 8	-
35 percent or more	-	
Median	21.8	21.5
Less thon 20 percent	33	22
20 to 24 percent	6 8	6
30 to 34 percent	_	
Not computed Medion	17.2	18.8
	1	

## Table 40. Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Hompshire County (pt.)			
Area	Springfield, MA MSA	Total	Holyoke city	Springfield city	Total	Northampton city
Occupied housing units	1 062	860	79	285	202	101
YEAR STRUCTURE BUILT						
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1940 to 1949 1939 or earlier	15 97 87 210 164 137 85 267	6 73 73 153 137 134 77 207	6 - - 23 7 14 - 29		9 24 14 57 27 3 8	4 - 26 8 3 3 8
BEDROOMS						
No bedroom	36 197 245 399 128 57	36 148 176 358 85 57	6 20 38 - 15	3 78 81 107 5 11	49 69 41 43	41 8 22 30
SELECTED STRUCTURAL CHARACTERISTICS						
Complete kitchen focilities Source of woter, public system or private compony Sewoge disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	1 039 1 015 902 12 6 6	843 826 735 6 6 -	79 79 73 - - -	275 285 285 6 6	196 189 167 6 - 6	101 101 98 - - -
HOUSE HEATING FUEL						
Utility gos. 8ottled, tank, or LP gas. Electricity. Fuel oil, kerosene, etc. All other fuels. No fuel used.	396 60 317 276 13	334 55 236 235 -	31 - 26 22 -	100 17 91 77 – –	62 5 81 41 13	47 - 26 28 - -
VEHICLES AVAILABLE						
None	140 454 341 127 1.5	128 338 273 121 1.5	23 18 31 7 1.5	64 147 52 22 1.1	12 116 68 6 1 4	12 57 26 6 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT						
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	492 97 187 113 68 27 570 357 158 50 5	450 86 156 113 68 27 410 238 117 50 5	41 16 12 13 - - 38 31 - 7	61 21 15 4 10 11 224 106 84 29 5	42 11 31 - - 100 119 41 - -	21 3 18 - - 80 47 33 - -
SELECTED CHARACTERISTICS						
No telephone in unit	61 43 18 - - 17	47 43 18 - - 17	10 7 - - - 7	23 25 7 - - 10	14 - - - - -	8 - - - - -
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	1 050 891 159 12 12 -	854 716 138 6 6	79 52 27 - -	279 210 69 6	196 175 21 6 6	101 80 21 - - -
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 belaw poverty level Owner-occupied housing units Renter-occupied housing units	50 935 20 392 229 36	52 044 18 213 186 36 150	43 175 24 232 17 -	36 747 16 151 99 11	39 048 25 977 43 - 43	39 607 32 647 23 23

## Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	,,		Hompden County (pt.)		Hompshire County (pt.)		
Area	Springfield, MA MSA	Total	Holyoke city	Springfield city	Total	Northompton city	
Specified owner-occupied housing units	416	383	20	37	33	12	
SELECTED MONTHLY OWNER COSTS With a mortgage	390	357	20	37	33	12	
Less thon \$300 \$300 to \$399	16 10	16 4	_	- 4	- 6	6	
\$400 to \$499 \$500 to \$599	15 21	15 21	7	7		-	
\$600 to \$799	57	57		13	- 8	1	
\$800 to \$999 \$1,000 to \$1,499	87 129	79 110	6	9	19	6	
\$1,500 to \$1,999 \$2,000 or more	22 33	22 33	/ -	<u>-</u>		700	
Medion (dollors)	988 <b>26</b>	985 <b>26</b>	1 125	654	1 045	700	
Less thon \$100 \$100 to \$199	ä	= = = = = = = = = = = = = = = = = = = =					
\$200 to \$299	- 20	20	-	-	2	_	
\$300 to \$399 \$400 to \$499	20 6	6	_	-	-		
\$500 or moreMedion (dollors)	382	382	Ξ.	-	Ξ.	-	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	79	71		11	8	-	
Less thon 20 percent	<u>'</u> -	<u>'-</u>	-	-		_	
20 to 24 percent	=		-	-	-	-	
30 to 34 percent	8 71	8 63	Ξ.	11	8	_	
Not computed Medion	50.0+	50.0+	Ξ.	50.0+	50.0+	<del>-</del>	
\$20,000 to \$34,999 Less thon 20 percent	82 35	76 35	7 7	-	6 -	0	
20 to 24 percent	10	4		_	6 -	6 -	
30 to 34 percent	37	37	_	_	_	Ξ	
35 percent or more	-	-	17.5	-	22.5	22.5	
Medion \$35,000 to \$49,999	23.0	23.8 68	17.5 6	7	14	6	
Less thon 20 percent	17	17	_	-	Ξ.	-	
25 to 29 percent	16 31	16 17			14	6	
35 percent or more Not computed	11	11	6		_	_	
Medion \$50,000 or more	30.2 173	28.1 168	37.5 7	17.5 أ 19	32.5 5	32.5	
Less thon 20 percent	107	102 26	- 7	10	5		
25 to 29 percent	23	23	<u>-</u>	<u>-</u>		_	
30 to 34 percent	17	17	Ξ.	_	-	_	
Not computed	17.5	17.5	22.5	14.7	17.5	80	
Specified renter-occupied housing units GROSS RENT	566	406	38	220	160	50	
Less thon \$100 \$100 to \$199	21	_ 10	_	- 1 10	11	Ξ	
\$200 to \$299 \$300 to \$399	61	41 51		25 29	20 17	17	
\$400 to \$499	97	68	23	42 27	29 6	21	
\$500 to \$599 \$600 to \$749	65 82	59 61	23	43	21	10 24	
\$1,000 or more	112	69 38	15	44	43	- 8	
No cosh rent Medion (dollors)	17 535	9 5 <b>3</b> 7	- 541	513	8 496	493	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS							
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	200	152	10	90	48	28	
Less thon 20 percent	_		Ξ.	- -	-	_	
25 to 29 percent	25	10	Ξ.	10	15	20	
35 percent or moreNot computed	125	105 28	10	56 24	20 13	8	
Medion	50.0 <del>+</del> 171	50.0+ 134	50.0+ 13	48.8 70	42.8 37	50.0 <del>+</del> 12	
Less thon 20 percent	- 8	-	_	Ē	- 8	- 8	
25 to 29 percent	-	-	=	15	_		
30 to 34 percent	15 143	15 114	13	55	29	4 -	
Not computed Medion	50.0+	5 50.0+	50.0+	50.0+	50.0+ 40	23.8 11	
\$20,000 to \$34,999 Less than 20 percent	107 48	67 37	8 -	34 21	11	7	
20 to 24 percent	42	22 8	- 8	13	20	, - 4	
30 to 34 percent	4 5	-	_	-	4 5	-	
Not computed Medion	20.7	_ 19.4	27.5	- 19.0	22.2	23.9	
\$35,000 or more Less thon 20 percent	88 51	53 30	7 7	26 9	35 21	29 21	
20 to 24 percent	31	17	-	17	14	8 -	
25 to 29 percent	6 -	6 -	Ξ.	=	-	_	
35 percent or moreNot computed	_	-	=	-	15.6	13.2	
Median	16.1	16.5	12.5	21.2	13.0	15.2	

## Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hisponic origin may be of any roce. Threshold is 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Hompshire (	County (pt.)			
Area	Springfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Total	Northampton city
Occupied housing units	13 040	12 609	547	3 629	7 418	438	249	431	261
YEAR STRUCTURE BUILT									
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	433 820 790 1 809 1 654 1 352 1 271 4 911	433 786 756 1 701 1 589 1 326 1 240 4 778	16 33 27 64 89 127 98 93	99 245 209 335 519 404 378 1 440	268 410 472 1 158 832 712 664 2 902	19 35 35 66 30 7 33 213	26 15 13 20 34 22 41 78	34 34 108 65 26 31	25 8 85 57 13 11
BEDROOMS									
No bedroom	463 2 629 4 699 4 217 794 238	429 2 519 4 611 4 067 751 232	13 46 203 239 25 21	101 877 1 367 1 139 91 54	247 1 470 2 712 2 303 567 119	43 189 152 25 29	37 58 78 69 7	34 110 88 150 43 6	18 92 58 67 26
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	12 838 12 932 12 551 287 — 287	12 417 12 542 12 194 287 — 287	539 547 535 6 - 6	3 566 3 629 3 592 112 - 112	7 297 7 391 7 161 154 - 154	438 438 418 15 -	249 249 249 - - -	421 390 357 - -	251 261 243 - -
HOUSE HEATING FUEL									
Utility gas	5 797 696 3 545 2 679 155 168	5 605 676 3 423 2 586 151 168	267 4 163 113 -	1 406 234 1 003 819 133 34	3 533 423 1 870 1 447 11	176 - 150 105 7 -	85 138 26 -	192 20 122 93 4	170 11 51 25 4
VEHICLES AVAILABLE									
None 1 2 3 or more Vehicles per household	6 387 4 390 1 744 519	6 299 4 191 1 628 491 .7	141 211 131 64 1.2	2 153 1 072 334 70 .5	3 750 2 513 913 242 .7	131 200 53 54 1.1	77 98 74 - 1.0	88 199 116 28 1.2	80 109 64 8 1.0
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	686 311 299 181 <b>11 243</b> 5 370 3 866 1 416	305 264 173 10 916 5 225 3 764 1 343 557	161 54 26 26 30 25 386 219 104 47 16	187 25 99 28 35 	997 205 354 215 130 93 6 421 2 901 2 246 885 370 19	100 - 51 14 6 29 338 141 107 49 41	- 14 - 8 18 <b>209</b> 160 29	104 7 57 6 26 8 327 145 102 73 7	22 
SELECTED CHARACTERISTICS									
No telephone in unit	616 108 14 73 476	593 93 14 73 468	35 11 11 - -	1 223 185 7 - 38 158	1 440 319 25 14 35 278	30 34 21 - 7 423	8 - - - 8	111 23 15 - - 8 431	94 15 7 - 8 261
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	10 682 2 071 287 205	10 307 2 015 287 205	541 502 39 6 6	3 517 2 729 788 112 37 75	7 264 6 141 1 123 154 147	423 401 22 15 15	238 11 -	375 56 - -	205 56 - - -
Mean household income in 1989:  Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	. 14 849 6 571 . 136	14 576 6 475 136	56 337 19 914 181 —	41 326 13 514 2 124 6 2 118	39 045 14 321 3 887 102 3 785	41 851 16 373 163 9 154	79 -	39 822 23 967 96 - 96	42 868 23 529 68 - 68

## Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hisponic origin may be of only roce. Threshold is 400 persons. Doto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text.]

[Householders of Hisponic origin may be of only roce. Thresh  Census Tract or Block Numbering	Chicopee city, Hampden County				city, Hompden County			
Area	Troct 8111.02	Troct 8114	Troct 8115	Troct 8116	Troct 8117	Tract 8118	Tract 8120	Troct 8121.02
Occupied housing units	119	484	620	1 303	301	282	378	223
YEAR STRUCTURE BUILT								
1989 to Morch 1990	10 - - 20 - 42 24 23	11 43 40 85 39 31 46 189	49 109 69 61 72 72 - 188	26 44 68 - 314 190 186 475	7 16 6 28 8 8 33 195	6 22 9 6 - 12 46 181	- 11 97 37 27 59	- 11 - 53 35 57 8 59
BEDROOMS								
No bedroom	5 - 19 85 10 -	129 161 186 8	26 136 180 230 33 15	58 331 454 428 10 22	192 64 37 8 -	5 28 123 99 16 11	12 47 233 72 8 6	14 145 56 8
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities	119 119 113 - - -	484 484 484 - -	620 620 620 9 -	1 273 1 303 1 286 62 - 62	287 301 293 14 - 14	271 282 282 11 —	370 378 378 - - -	223 223 216 16 -
HOUSE HEATING FUEL								
Unility gas	38 - 38 43 - -	121 41 230 45 22 25	262 75 190 74 10	623 73 265 287 55	109 - 128 35 29	130 31 6 115 - -	95 14 107 151 11	61 77 85
VEHICLES AVAILABLE								
None	32 36 25 26 1.5	293 136 44 11 .5	439 141 40 - .4	787 394 97 25 .5	234 67 - - .2	146 95 26 15 .7	122 174 63 19	132 59 32 -
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier	85	24 -6 7 11 - 460 258 145 48 9	5 - 5 - - 615 283 264 57 11	35 - 35 - - 1 268 606 453 137 72	- - - - - - 301 164 78 59	29 9 5 6 - 253 116 137 - -	40 7 12 8 13 - 338 190 107 33 8	16 - 8 8 - 207 136 55 16 -
SELECTED CHARACTERISTICS								
No telephone in unit	10 - - - - -	138 15 - 9 15	275 39 - 16 39	509 77 - - - 67	154 13 - - 13 13	61 13 - - 3	21 21 7 - 14	65 7 - - 7
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	119 101 18 - - -	484 361 123 - -	611 442 169 9 - 9	1 241 1 019 222 62 23 39	287 229 58 14 14	271 150 121 11	378 322 56 - - -	207 168 39 16
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	68 690 19 933 39 - 39	35 202 12 632 314 6 308	43 600 11 661 410 - 410	47 588 12 983 820 - 820	14 574 170 - 170	41 862 12 925 177 177	44 094 16 653 141 - 141	28 430 18 285 92 - 92

## Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hispanic origin may be of any roce. Threshold is 400 persons. Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Springfield city, H	ompden County				
Area	Troct 8001	Troct 8005	Troct 8006	Troct 8007	Troct 8008	Troct 8009	Troct 8011.01	Troct 8012	Troct 8013	Troct 8014.01
Occupied housing units	208	236	765	950	483	632	139	415	298	253
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	16 31 39 6 13 42 11 50	23 - - 7 35 33 138	12 39 116 19 17 110 79 373	16 77 45 317 229 86 58	34 74 136 68 7 22	49 14 49 146 25 66 9	- 12 67 11 - 49	17 -33 	10 33 12 51 12 - 3 177	25 28 10 - 28 41 121
BEDROOMS										
No bedroom	32 99 52 18 7	23 97 95 11	40 180 290 210 28 17	67 104 201 419 131 28	11 124 83 194 63 8	187 215 211 19	54 56 29 -	38 200 119 53 - 5	18 57 85 84 54	10 153 63 22 5
SELECTED STRUCTURAL CHARACTERISTICS										050
Complete kitchen facilities Source of witches public system or private company Sewage disposol, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	180 208 208 14 - 14	236 236 228 - -	752 765 741 17 - 17	944 942 896 28 - 28	475 483 483 — — —	624 632 632 - -	139 139 139 - -	407 415 401 28 - 28	270 298 258 18 - 18	253 253 239 — — —
HOUSE HEATING FUEL										
Utility gos	103 8 91 6 -	181 13 12 30 -	234 20 352 153 - 6	577 69 159 110 - 35	251 19 149 64 -	309 13 178 118 7	31 12 84 12 -	93 29 115 153 - 25	173 32 36 50 4 3	114 41 55 43 —
VEHICLES AVAILABLE										
None	100 101 7 - .6	109 88 35 4	505 201 48 11	422 334 175 19 .8	317 128 28 10	305 209 89 29 .8	31 69 39 -	212 185 18 - .5	178 106 14 - .4	117 95 36 5 .7
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	25 8 10 - 7 183 104 46 13 13	52 5 18 16 7 6 184 87 47 50	9 27 16 - 713 179 345 151 38 -	158 43 76 17 15 7 792 250 260 155 115	37 	60 14 13 20 - 13 572 170 196 119 87	- - - - 139 58 57 24	- - - - - 415 274 126 15 - -	14 10 4 - - 284 136 86 33 29	34 - 14 5 11 4 219 90 122 7 -
SELECTED CHARACTERISTICS										
Na telephone in unit	67 7 7 - - 7 194	38 - - - - - 236	127 34 - - 9 30 748	170 50 - 7 7 50 922	48 20 - - 20 483	114 79 - - 70 632	139	76 9 - - 9 9 9 387 339	54 24 4 7 – 20 280 211	66 13 4 - - 9 253 249
1.00 or less persons per room     1.01 or more persons per room     Lacking complete plumbing facilities     1.00 or less persons per room     1.01 or more persons per room	14	209 27 - - -	598 150 17 17	785 137 28 28	389 94 - - -	515 117 - - -	125 14 - - -	48 28 21 7	69 18 18	4
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollors)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	13 084 127 10	45 824 14 982 104 - 104	19 946 12 486 475 21 454	32 944 16 029 384 16 368	38 307 11 329 342 10 332	36 588 11 860 366 - 366	23 359 38 -	13 966 257 — 257	26 589 12 819 181 - 181	44 679 10 818 147 4 143

## Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hisponic origin may be of any race. Threshold is 400 persons, Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

[Householders of Hisponic origin may be of ony roce. Thresh  Census Tract or Block Numbering				ty, Hompden Count				Westfield city, Hompden County	West Springfield CDP, Hompden County
Area	Troct 8017	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Troct 8023	Troct 8127.02	Troct 8123
Occupied housing units	139	318	855	317	160	157	141	188	118
YEAR STRUCTURE BUILT									
1989 to Morch 1990	29 - - 18 30 - - 62	26 8 11 25 34 53 36 125	63 10 29 104 140 71 149 289	- 32 38 51 86 -	- 19 - 16 - 16 109	- - 18 28 26 - 85	- - - 7 5 47 82	12 27 30 9 7 7 8 88	13 - 13 - 12 12 12 56
BEDROOMS									
No bedroom	19 39 63 18	43 118 107 44 6	60 272 292 186 45	42 191 80 4	34 81 28 7	7 108 28 6 8	- 70 52 19	22 64 56 25 21	26 13 43 36 -
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities	139 139 139 — — —	318 318 318 - - -	846 842 791 25 - 25	313 317 317 16 -	151 160 160 - - -	157 157 157 - - -	141 141 136 - -	188 188 188 - -	118 118 118 - -
HOUSE HEATING FUEL									
Utility gos	71 10 9 49 - -	218 3 42 42  13	289 85 218 255 - 8	223  62 32 	84 9 16 41 - 10	60 31 22 31 -	66 8 - 53 - 14	98 - 38 45 7 -	59 - 59 - - -
VEHICLES AVAILABLE									
None	108 22 - 9 .4	133 125 44 16 1.0	543 232 64 16 .5	222 91 4 - .3	60 77 23 - .8	81 36 22 18 .9	85 37 7 12 .6	58 87 14 29 1.2	63 43 12 - .6
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 to 1979 1969 or eorlier	9 - - - 9 130 112 11 7 -	60 30 14 16  258 150 71 25 12	50 5 45 - - 805 433 267 83 22	- - - - - 317 117 125 69 6	23 - 10 6 7 137 83 54 - -	29 - 6 5 8 10 128 68 34 26 - -	20 - - 8 - 12 121 98 9 14 -	42 - 21 - 21 146 74 57 15 - -	
SELECTED CHARACTERISTICS									
No telephone in unit	36 8 - - - 8	88 13 - - - 13	274 30 - - 10 30	92 5 - - - 5	25 10 10 - - -	24 - - - - -	48 - - - - -	13 21 21 - -	26 - - - - -
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	139 107 32 - - -	318 277 41 - -	830 654 176 25 25	301 266 35 16 16	160 133 27 - - -	157 146 11 - -	141 134 7 - -	188 181 7 - -	118 118 - - - -
Mean household income in 1989:  Owner-accupied housing units (dallors)  Renter-accupied housing units (dallors)  Household income in 1989 below poverty level  Owner-accupied housing units  Renter-accupied housing units	49 500 9 654 104 — 104	33 598 10 521 215 14 201	35 903 14 210 538 5 5	12 817 161 161	52 067 12 356 62 - 62	50 336 20 041 81 - 81	25 801 13 916 84 8 76	40 417 13 344 77 - 77	15 894 62 - 62

## Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any roce. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hampden Co	unty (pt.)			Hampshire	County (pt.)
Area	5pringfield, MA MSA	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Total	Northomptan city
Specified owner-occupied housing units	1 298	1 229	112	105	732	55	33	69	15
SELECTED MONTHLY OWNER COSTS With a mortgage	1 138	1 075	101	90	674	49	15	63	15
Less thon \$300	10	10	-	~	10	- 8	-	- 8	-
\$300 to \$399 \$400 to \$499	103	15 95	14	- 6	7 49	6	8	8	8
\$500 to \$599	127	121	16	18	55	6	-	6	
\$600 to \$799	244 251	244 232	7 20	38 23	179 161	7	7	19	-
\$1,000 to \$1,499	330	308 26	44	5	174 20	14	_	22	-
\$1,500 to \$1,999 \$2,000 or more	26 24	24	Ξ	_	19	Ξ.	. =	-	-
Medion (dollars)  Not mortgaged	835 160	832 154	898 11	689 <b>15</b>	830 <b>58</b>	728 6	447 18	875 <b>6</b>	497
Less thon \$100	-	-	-:	.2	-	Ξ	12	_	
\$100 to \$199 \$200 to \$299	16	16 70	11	- 8	16 28	_	- 8	_	
\$300 to \$399	29	23		-	7	-	10	6	-
\$400 to \$499	23 22	23 22		7	7	- 6		_	-
Medion (dollors)	292	288	275	247	246	500+	305	325	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF									
HOUSEHOLD INCOME IN 1989									
Less than \$20,000	157	157	-	8	111 24	-	-	_	
Less than 20 percent	32 15	32 15		8 -	24 15	_	Ξ.	=	
25 to 29 percent	-	_	-	-	-	-	-	_	
35 percent or more	110	110	_		72	-	-	-	
Not computed Median	-	50.0+	-	17.5	50.0 <del>+</del>	Ξ		_	
\$20,000 to \$34,999	295	274	23	36	132	35		21	
Less than 20 percent	77	69	8	13	42 16	14	- 8	8 -	
25 ta 29 percent	70	70	_	6	33	14		-	-
30 to 34 percent	12	5 93	15	17	5 36	7	-	6	
Not computed	-	-	-	_	-	_	-	31.8	
Median \$35,000 to \$49,999	27.4 395	27.2 356	36.9 22	29.2 19	26.2 250	26.3 12		39	1:
Less than 20 percent	147	127	22	5	64	6		20 12	
20 ta 24 percent	117	105	_	14	91 13	_	Ξ	7	
30 to 34 percent	37	37	-	-	31	6	-	-	
35 percent ar more Not computed	51	51	_		51	_		_	
Medion \$50,000 or more	22.2	22.4	16.6	21.6	23.4 239	22.5	18	19.8	19.7
Less thon 20 percent	270	442 270	67 49	42 37	122	-	18	-	-
20 to 24 percent		91 56	18	5	67 25	8		9	
30 ta 34 percent	16		-	Ţ	16	_	-	1 -	
35 percent or more	9	9	_	Ξ	9		_	_	
Medion	17.7	17.5	16.1	13.0	19.8	22.5		27.5	239
Specified renter-occupied housing units GROSS RENT	11 121	10 794	381	3 401	6 345	338	209	327	23
Less than \$100	333	333	15	100	185	25			
\$100 ta \$199 \$200 to \$299	. 1 2 281	2 227 1 082	102 18	694 354	1 393 701	38	_	54 50	54 50
\$300 to \$399	1 152	1 114	28	445	570	17		38 34	29
\$400 to \$499 \$500 to \$599	1 794		38 84	706 655	907 1 016	51 95		45	38
\$600 ta \$749	1 688	1 610	86	335	1 023	66		78 25	3.
\$750 to \$999 \$1,000 or mare	119	600	6	90 22	450 82	29 8		3	i i
No cosh rent Medion (dollars)	. 1 25	25	485	411	18 434	527	517	486	38
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS		434	403	411	434	327	311		
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									7
Less than \$10,000 Less than 20 percent			130 26	1 787 58	3 208 99	145 15		93	7:
20 to 24 percent	402	394	22	125	230	17		8 29	29
25 to 29 percent	530		28	215 98	258 216		Ξ	-	
35 percent or more	3 477	3 429	36	1 119	2 080	103		48	3
Not camputed	. 50.0+		18 26.4	172 50.0+	3/25 50.0+	50.0+	50.0+	49.2	40.
\$10,000 to \$19,999	2 737	2 653	100	895	1 531	82	38	84	6
Less than 20 percent	.   185	177	28 12	148 32	341 126	7		8	
25 to 29 percent	.   289		14 16	98 93	162 80	10	11	4 9	
30 to 34 percent	. 1 511	1 459	30	524	813	65		52	3
Not camputed Medion	16 37.8		28.6	37.3	9 38.1	49.5	43.0	41.7	40.
\$20,000 to \$34,999	.   1 889	1 836	83	460	1 102	69	76	53 32	3
Less than 20 percent	772	740 407	16 15	194 166	496 177	28	27	_	3.
25 to 29 percent	366	345	16	81	173	16		21	
30 to 34 percent	132		26 10	8 11	81 169	16		Ξ.	
Not computed	. 6	6	-	21.1	21.5	27.0	-	18.7	16.
Median \$35,000 or more	.   1 033	936	28.3 68	259	504	42	18	97	7
Less than 20 percent	.   881	800	63	214 45	451 35	34 8		81	6'
20 to 24 percent	.   18	18	-	43	10	-	8	-	
30 ta 34 percent	.   8	8 -	-	=	8 -	-	Ξ	3	
Not computed	.   -			7			19.5	16.1	14.
Median	. l 15.3	15.1	16.0	13.1	14.9	17.4	19.5	10.1	14

## Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hisponic origin may be of only roce. Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee city, Hompden County				e city, Hompden Count			
Area	Troct 8111.02	Tract 8114	Tract 8115	Tract 8116	Troct 8117	Troct 8118	Troct 8120	Troct 8121.02
Specified owner-occupied housing units	24	7	-	19	-	15	33	8
SELECTED MONTHLY OWNER COSTS With a mortgage	24	7	_	19	-	15	25	8
Less than \$300 \$300 to \$399	_	Ξ	_			Ξ	Ξ	Ξ
\$400 to \$499 \$500 to \$599	6	-	_	-	_	6	13	Ξ
\$600 to \$799	<u> </u>	7	-	19	Ξ	- 9	6	- 8
\$800 to \$999 \$1,000 to \$1,499	18	_	_	Ξ.	_	<u>-</u>	Ė	_
\$1,500 to \$1,999 \$2,000 or more	-	Ξ	_				_ 548	- 975
Medion (dollars) Not mortgoged	1 150	625		690 -	Ξ	908	8	773
Less than \$100 \$100 to \$199	-		_	Ξ	Ξ	_	Ţ.,	_
\$200 to \$299		_	Ī	Ī	_	_	8 -	Ξ
\$300 to \$399 \$400 to \$499	-	-	-	-		Ξ	_	Ξ
\$500 or more	_	Ξ.	Ξ	_	-	-	225	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000				_	_	_	8	_
Less than 20 percent	-	=	Ξ	_	Ξ	Ī	8 -	_
20 to 24 percent	-1	Ξ.	Ξ	-	Ξ.	-	_	-
30 to 34 percent	1 -1		=	Ξ	Ξ	=	_	-
Not computed	-	_	Ξ	_	Ξ	-	17.5	- 8
\$20,000 to \$34,999 Less thon 20 percent	-	_	_			9 -	6 -	-
20 to 24 percent	-	_	Ξ	-	_	Ξ	6 -	Ξ
30 to 34 percent		_	_			- 9	Ξ	- 8
35 percent or moreNot computed	-	Ξ.	Ξ	Ξ.	-	50.0+	22.5	50.0+
Medion\$35,000 to \$49,999	. 6	7	_	7	Ξ.	-		_
Less than 20 percent	6	7	_	7	_	=	-	_
25 to 29 percent	-	_	_	_	Ξ.	_	_	=
35 percent or moreNot computed	.  -	_	Ξ	_	_	Ξ	_	Ξ.
Medion	.   12.5	22.5	_	22.5 12	_	_ 6	19	_
\$50,000 or more	.   -	Ξ	Ξ.	12	=	6	19	Ξ
20 to 24 percent	.   18	Ξ	_	Ξ.	=	-	_	Ξ
30 to 34 percent	. 1 – 1	_	_	Ξ	Ξ.	Ξ.	_	Ξ
Not computed Median		_	Ξ.	12.5		10.0-	13.7	207
Specified renter-occupied housing units GROSS RENT		460	606	1 261	293	253	321	207
Less than \$100		18	29 100	37 218	_ 88	39	16 64	32
\$100 to \$199 \$200 to \$299	.   18	153 30	74	196	16	19	23 75	15
\$300 to \$399\$400 to \$499	.   -	68 89	93 98	154 326	36 106	30	13 104	44 76
\$500 to \$599 \$600 to \$749	8 17	61 33	121 62	163 155	37 10	93 24	11	40
\$750 to \$999 \$1,000 or more		8 -	29	12	Ξ.	26 22	-	=
No cosh rent Median (dollors)	.   -	_ 340	409	405	406	531	373	513
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		249	376	681	147	126	120	88
Less than \$10,000	. 5	247 - 54	11	47 40	5 6	-	6 9	5
20 ta 24 percent	-	44	88	32 37	19 22	10	17	15
30 to 34 percent	_ 4	14 91	10 239	468	85	100 16	88	48 15
Not computed Median	22.3	46 31.3	28 50.0+	57 50.0+	10 50.0+	50.0+	50.0+ 113	50.0 <del>+</del> 49
\$10,000 to \$19,999 Less than 20 percent		123	144 46	313 31	67 23	86 18	24	_
20 to 24 percent	_   5	14 17	17	18 27	6	Ę	25	6 15
30 ta 34 percent 35 percent or more	_   7	8 78	13 68	33 204	19 19	5 63	64	28
Not computed	-   -	36.9	33.5	38.4	31.2	45.7	39.2	36.6
Median	_ 18	58	49 15	208 108	53 24	13 5	38 11	41 22
Less than 20 percent	-	18	26	86	29	8	27 -	9 10
25 ta 29 percent	- 1 - 1	20	8 -	8	- - -	=	_	-
35 percent or mareNot camputed	_   10	11 	-	-	-	25.9	21.5	19.7
Medion \$35,000 or more	_ 35.5 _ 13	25.5 30	21.8 37	19.2 59	25.4 26	23.9 28 18	50 39	29 29
Less than 20 percent	_   13 '	30	23 14	59 -	16 10	10	11	-
25 to 29 percent	-   -	=	=	-		Ξ	-	-
35 percent or more	-   -	-	_	-	_ <del>_</del>	-	-	15.5
Medion	15.4	12.1	13.7	12.6	14.1	18.3	10.0-	13.3

## Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hisponic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Springfield city, H	lampden County				
Area	Troct 8001	Tract 8005	Troct 8006	Troct 8007	Tract 8008	Troct 8009	Tract 8011.01	Troct 8012	Tract 8013	Troct 8014.01
Specified owner-occupied housing units	17	34	18	124	19	34	-	-	10	18
SELECTED MONTHLY OWNER COSTS				114	19	27	_		10	18
With a mortgage	10	34	18	116	-	-	Ξ.	-	10	-
\$300 to \$399	-	-	-	7 24	10		_	_	Ξ	Ξ
\$400 to \$499 \$500 to \$599	_	7	_	25	-	_	_	-	-	_
\$600 to \$799	-	5	8	23	-	13	_		_	13 5
\$800 to \$999 \$1,000 to \$1,499	_	12 6	6	30 7	9	14	_	_	-	_
\$1,500 to \$1,999	_	4	4		_	-	-	-		
\$2,000 or more Median (dallors)	10 2 000+	900	808	607	447	1 009	_		275	735
Not mortgaged	7	700	-	8	-	7	-	-	-	-
Less than \$100	-	-	-	-	_		_			
\$100 to \$199 \$200 to \$299	_	Ξ.	Ξ.	8	_	7	-	-	-	-
\$300 to \$399	7	-	-	-	-	_	_	_	_	
\$400 to \$499	_		Ξ	_	_	Ξ.	Ξ.	_	-	-
Median (dollars)	325	-	-	225	-	275	-	-	-	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				20					_	
Less than \$20,000	17		18	32 8	_	Ξ	_	_	-	-
20 to 24 percent	7	_	_	8	-	-	-	-	-	
25 to 29 percent	-	-	-	-		_	Ī		_	
35 percent or more	10	-	18	16	-	-	-	-	-	
Not computed		-	50.0+	32.5	Ξ	_	_	_	_	
Median	50.0+	12	30.0+	39	10	7	-	-	10	4
Less than 20 percent	-	-	-	15	10	7			10	
20 to 24 percent		7	_	16	_	_	_	_	-	-
30 to 34 percent	-	-	-	-	-	-	-	_	_	-
35 percent or moreNot computed	_	5	_	8	_	Ξ		_	_	-
Medion	_	24.3	_	26.4	17.5	12.5		-	17.5	45.0
\$35,000 to \$49,999	-	11 5	_	24 15		27	_	Ξ	_	Ś
Less than 20 percent		-	_	9	_	13	-	-	-	
25 to 29 percent	-	-	-	_	-	_	_	_	Ξ	
30 to 34 percent	_	6	_		_	14	-	-	-	-
Not computed	-		-	-	-	25.2	_		_	17 5
Medion \$50,000 or mare	_	30.4 11	_	19.0 29	9	35.2		Ξ.	-	
Less than 20 percent	_	-	-	22	7	-	-	-	_	3
20 to 24 percent	-	7	_	_	9		_		_	-
30 to 34 percent	_	4	_	7	_	-	-	-	-	
35 percent or more	-	-	-	-	_		_	_	_	
Not computed Median		23.9	_	14 8	22 5	-		-	204	10.0- <b>20</b> 9
Specified renter-occupied housing units	170	184	713	770	442	572	139	415	284	201
GROSS RENT			36	45	31	11	8	8	_	-
Less thon \$100 \$100 to \$199	59	50	190	270	92	124	. 20	29	71	51 36
\$200 to \$299	17	7	94	110 81	55 33	45 43		37 87	29	30
\$300 to \$399 \$400 to \$499		19 20	41 155	91	67	77	9	126	28	10
\$500 to \$599	-	38	137	71	109	68 143		95 21	78 47	50
\$600 to \$749 \$750 to \$999	44	40	17 36	64 32	32 23	52		_	19	42
\$1,000 ar mare	-	10	7	-	-	-	_	12	12	
No cash rent Median (dollars)	340	438	396	6 241	418	9 468		430	515	554
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989						320		189	147	118
Less than \$10,000 Less than 20 percent	98	84	390 10	335 24	287 12	-	· <u>-</u>	-	-	10
20 to 24 percent	7	5	49	24	28	16	7	5 15	5 15	10
25 to 29 percent		9 7	23 24	79 32	19	9		-	25	1
35 percent or more	62	49	167	153	187	272		155 14	89 13	87
Not computed Median		14 50.0+	117 50.0+	23 34.5	34 50.0+	23 50.0+		50.0+	50.0+	50.0
\$10,000 ta \$19,999	46	40	162	190	79	160	26	113 17	75 12	70
Less than 20 percent	14	7	39 5	77 14	16	28 20		16	3	11
25 to 29 percent	'-	=	13	30	8	19	-	1]	-	9
30 to 34 percent	20	33	14 91	14 55	13 33	84	. 9	63	60	34
35 percent or mare	-	-	-	-	-	9	_	_	50.0+	29.
Median	23.8	50.0+ 40	38.6 108	25.7 177	32.5 60	36.9 76		38.0 89	50.0 <del>+</del> 45	2
\$20,000 to \$34,999 Less than 20 percent	20	40	65	105	20	27	16	46	34	11
20 to 24 percent	-	.8	15	18	7 14	20	15	22 21	_	
25 to 29 percent		11	12	28 13	8		_	-	11	
35 percent or more	-	21	16	7	11	29	_	Ξ	_	
Nat computed Median		35.5	14.2	15.9	26.1	22.7	21.0	19.8	17.4	10.
\$35,000 ar more	. 6	20	53	68	16	16	36	24	17 17	
Less than 20 percent	6	20	53	68	16	16	36	24	-	
20 to 24 percent	1 - 2	-	_	_	_	_	-	-	-	
30 to 34 percent	-	-	-	_	-	-	_	_	_	
35 percent or more Not computed	-	_		-	_	_		_	10.0	
Median		10.0-	10.6	13.0	10.0	15.0	17.1	12.5	10.0~	

## Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hispanic origin may be of ony roce. Threshold is 400 persons. Doto based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering			Springfield cit	ty, Hompden Count	y—Con.			Westfield city, Hompden County	West Springfield CDP, Hompden County
Area	Troct 8017	Troct 8018	Troct 8019	Tract 8020	Troct 8021	Troct 8022	Tract 8023	Troct 8127.02	* Troct 8123
Specified owner-occupied housing units	-	60	28	-	23	19	-	27	-
SELECTED MONTHLY OWNER COSTS With a mortgage	-	51	28	-	23	19	-	21	-
ess thon \$300	Ξ	Ξ	_	_	-	_	_		_
400 to \$499	-	-	-	-	7	-	_	_	_
500 to \$599600 to \$799	Ξ	8	10		6	8	-	8	-
8800 to \$999	_	43	6	_	10	11		6	Ξ.
\$1,500 to \$1,999 \$2,000 or more	-	-	12	-	-	-	_		_
Medion (dollars)	Ξ	870	833	Ξ	788	1 063	_	818	-
Not mortgaged	_	9	=	-	Ξ	=	-	-	]
\$100 to \$199 \$200 to \$299	-	9	-	_	Ξ	_	_	_	_
\$300 to \$399	Ξ	-	Ξ	Ξ	=	-	-	-	
\$400 to \$499 \$500 or more	Ξ	_	Ξ	Ξ	Ξ		_	6	-
Median (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	-	175	-	-	-	-	-	500+	-
Less thon \$20,000 Less thon 20 percent	Ξ	23 9	Ξ	Ξ	_	_	_	1	Ξ.
20 to 24 percent	Ξ	-	-	-	-	-	-	-	_
25 to 29 percent	=	<u>.</u>	1	-	-	Ξ.	_	-	
35 percent or moreNot computed	Ξ	14	Ξ	Ξ	Ξ	_	Ξ	_	_
Medion	-	50.0+	-	-	7	-	_	21	
\$20,000 to \$34,999 Less thon 20 percent	_	13	Ξ	Ξ	<del>'</del>	Ξ	=		-
20 to 24 percent		_	_	_	7	_	_	14	_
30 to 34 percent	-	-	-	-	<u> </u>	_	_	7	_
35 percent or moreNot computed	Ξ	13	Ξ	Ξ	-	Ξ	=	20 -	-
Median	Ξ	37.5 8	22	Ξ	27.5	19	_	28.8	_
Less thon 20 percent	-	-	-	-	-	- 8	_		_
20 to 24 percent	Ξ.	8 -	10	Ξ	_	6	-	-	-
30 ta 34 percent	Ξ		12	_	_	_ 5	_	6	_
Nat computed	-	-	-	-	-	26.3	-	32.5	_
Medion	Ξ	22.5 16	50.0+ 6	Ξ	16	20.3	=	32.5	-
Less thon 20 percent	<u>-</u>	16	6	Ξ	10	_	=	:	Ξ.
25 to 29 percent	-	-	-	-		=	-		-
30 to 34 percent	Ξ	_	Ξ	Ξ	Ξ	Ξ	-	-	-
Not computed	Ξ	12.5	17.5	_	21.0	Ξ	_	Ξ.	-
Specified renter-occupied housing units	130	258	805	317	137	128	121	146	118
GROSS RENT Less thon \$100	_	_	13	9	16	_		. 10	-
\$100 to \$199	33 28	43 27	173 85	109 69		11 12	23	21	
\$300 to \$399	16	11	97	58	-	-	- 14	10 25	26 25
\$400 to \$499 \$500 to \$599	10	37 43	131 97	25 21	67	41	35	43	9
\$600 to \$749 \$750 to \$999	22 11	44 53	148 52	22	45 9	57	13 36		50 8
\$1,000 or more	iò	-	32	4	<u> </u>	-	-		
No cosh rent Medion (dollars)	311	527	443	275	582	588	570	522	544
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS									
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	85	166	447	136	43	70	72	68	63
Less than 20 percent	12	8 22	6 19	9	16	Ξ		:  =	_
25 to 29 percent	13	7	68	22	-	23	-	- =	_
30 to 34 percent	39	10 114	19 308	87	18	23 47	72		63
Not computed	21 50.0+	5 50.0+	27 50.0+	14 50.0+	9 50.0+	50.0+	50.0 <del>+</del>	10 50.0+	50.0+
\$10,000 to \$19,999	19	66	152	124	77	11	28	44	10
Less than 20 percent	=	13	23	66 4	_	Ξ	7		-
25 to 29 percent	8	3	34 6	27 18	_	_	_	10	Į.
35 percent ar more	11	50	89	9	77	11	16	34	10
Nat computed	41.4	46.9	41.1	19.4	50.0 <del>+</del>	50.0+	42.9		45.0 37
\$20,000 to \$34,999 Less than 20 percent	26 26	26	115 31	48 38	17	24 -	-	25	-
20 to 24 percent	=======================================	- 14	21	- 6	- 8	7 17		5	13 24
30 to 34 percent	=	_	36	_	_	-	-	- 8	_
35 percent or moreNat computed		12	27 -	4	9 -	<del>.</del>	_		26.1
Median \$35,000 ar more	16.4	29.6	30.8 91	11.5 9	35.3	26.5 23	21		8
Less thon 20 percent	Ξ	-	81	9	-	23	14	. 9	
20 ta 24 percent	Ξ.	_	10	-	-	-	_	-	8
30 ta 34 percent	Ξ	_	_		-	Ξ	_	_	_
Nat computed	-	-	1/ 1	10.0	-	12.5	18.8	12.5	27.5
Median	-	-	16.1	10.0-		12.3	10.0		

### Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and camplementary threshold ore 400 persons. Dato bosed on somple and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hompden Cou	unty (pt.)			Hompshire (	County (pt.)
Area	5pringfield, MA M5A	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West 5pringfield CDP	Tatol	Northompton city
Occupied housing units	171 712	141 377	21 707	11 777	40 158	13 211	10 966	30 335	10 659
YEAR STRUCTURE BUILT									
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	2 418 10 220 7 016 24 649 24 730 30 784 16 824 55 071	1 878 7 954 5 649 19 437 21 254 26 365 14 506 44 334	169 965 1 063 2 405 3 120 4 532 2 651 6 802	66 289 338 1 670 1 528 1 634 1 015 5 237	618 1 610 848 4 509 4 351 7 348 4 962 15 912	159 894 824 2 458 1 891 2 158 924 3 903	210 830 306 1 424 1 827 1 641 1 282 3 446	540 2 266 1 367 5 212 3 476 4 419 2 318 10 737	137 559 320 1 243 1 172 1 144 748 5 336
BEDROOMS									
No bedroom	2 477 21 131 52 498 69 048 21 600 4 958	1 980 16 827 43 927 56 969 17 652 4 022	339 3 112 8 054 8 123 1 722 357	217 1 865 3 702 4 598 1 018 377	476 5 317 14 364 15 112 3 699 1 190	101 1 440 4 295 5 301 1 720 354	466 1 783 3 279 3 866 1 293 279	497 4 304 8 571 12 079 3 948 936	336 2 202 2 928 3 545 1 353 295
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	171 005 157 167 141 934 564 237 327	140 879 132 576 119 999 361 185 176	21 608 21 689 20 881 48 17 31	11 714 11 479 11 154 36 - 36	40 068 40 026 39 573 131 56 75	13 137 12 443 8 294 31 15	10 924 10 946 10 563 11	30 126 24 591 21 935 203 52 151	10 525 10 480 9 479 134 19
HOUSE HEATING FUEL									
Utility gas	60 204 3 172 30 869 72 717 4 516 234	52 419 2 282 24 705 58 853 2 897 221	8 223 283 4 188 8 709 255 49	4 428 208 1 832 5 135 141 33	17 156 583 6 316 15 637 390 76	4 327 152 1 921 6 461 343 7	4 484 91 2 875 3 341 165 10	7 785 890 6 164 13 864 1 619	4 367 308 1 873 3 774 332 5
VEHICLES AVAILABLE									
None	66 002 24 049	15 567 52 697 53 807 19 306 1.6	2 716 9 268 7 242 2 481 1.5	2 285 4 816 3 522 1 154 1.3	5 917 16 544 13 918 3 779 1.4	1 181 4 682 5 258 2 090 1.7	1 109 4 589 3 928 1 340 1.5	2 411 10 986 12 195 4 743 1.7	1 328 4 364 3 839 1 128 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	6 782 22 622 13 970 24 676 44 876 58 786 18 428 20 486 9 278	93 129 5 396 18 194 11 262 20 243 38 034 48 248 14 789 16 587 7 816 5 611 3 445	12 888 627 2 447 1 498 2 507 5 809 8 819 2 476 3 079 1 540 908 816	5 922 364 855 585 1 280 2 838 5 855 1 547 1 799 1 069 965 475	24 062 1 570 4 336 2 739 4 702 10 715 16 096 4 778 5 375 2 651 2 160 1 132	8 876 475 1 846 1 175 2 112 3 268 4 335 1 514 1 494 641 411 275	6 559 425 1 475 656 1 338 2 665 4 407 1 604 1 689 561 277 276	19 797 1 386 4 428 2 708 4 433 6 842 10 538 3 639 3 899 1 462 984 554	5 601 360 1 153 639 1 170 2 279 5 058 1 769 1 808 738 502 241
SELECTED CHARACTERISTICS									
No telephone in unit	. 48 713 33 363 142 649 11 610 . 171 148 . 169 056 2 092 564 558	2 509 41 284 28 103 103 566 10 225 141 016 139 282 1 734 361	569 6 498 4 200 15 111 1 698 21 659 21 302 357 48 48	307 4 136 1 995 - 91 1 469 11 741 11 607 134 36 36	791 13 099 8 766 39 229 3 854 40 027 39 408 619 131	232 3 479 2 436 - 42 799 13 180 13 051 129 31	179 2 841 1 986 - 7 637 10 955 10 778 177 11	506 7 429 5 260 39 83 1 385 30 132 29 774 358 203 197 6	296 2 760 1 816 22 62 655 10 525 10 439 86 134 128
1.01 or more persons per room  Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	46 830 24 757 14 196 4 346	3 666	39 620 24 430 2 062 689 1 373	45 117 23 523 1 220 241 979	40 313 23 585 4 157 1 098 3 059	46 404 25 585 987 268 719	46 453 24 948 845 180 665	47 428 26 982 2 407 680	45 374 26 567 1 224 273 951

# Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Chicopee city, Hompden County	one souject to sumpli	ng vondbilly, see it	Holyoke city, Hamp		ings of symbols,		Springfield city, Ho	mpden County
Area	Tract 8111.02	Troct 8114	Troct 8116	Troct 8117	Troct 8118	Troct 8120	Tract 8121.02	Troct 8001	Troct 8005
Occupied housing units	2 073	331	573	710	1 347	2 827	2 610	2 671	855
YEAR STRUCTURE BUILT									
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	217 418 323	11 30 145 17 7 -	11 17 8 20 189 88 61	38 89 175 30 33 76 269	19 6 10 52 7 81 189 983	29 87 466 228 275 266	52 11 410 504 189 139 1 305	106 221 79 95 235 408 314 1 213	- - 19 40 122 134 540
BEDROOMS									
No bedroom	53 258 845 753 116 48	- 99 109 99 14 10	32 222 129 142 20 28	17 408 185 82 11 7	28 222 537 398 101 61	113 422 1 100 999 173 20	19 335 967 995 230 64	11 259 1 083 1 057 191 70	11 208 504 66 66
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	2 047	324 331 331 - -	573 573 553 - - -	703 710 710 7 - 7	1 347 1 347 1 343 - - -	2 807 2 796 2 791 - -	2 598 2 610 2 588 - -	2 660 2 649 2 617 19 8	850 855 855 6 6
HOUSE HEATING FUEL									
Utility gos	611 603 42	124 7 152 48 -	190 11 126 237 - 9	264 - 317 129 - -	519 22 87 719 -	826 51 429 1 494 20 7	1 094 28 317 1 123 31 17	1 156 34 353 1 110 18	337 9 36 460 13
VEHICLES AVAILABLE									
None	712	153 108 59 11 .8	300 198 63 12	409 252 49 - .5	319 670 280 78 1.1	546 1 201 858 222 1.3	368 1 249 740 253 1.4	343 1 243 929 156 1.4	86 346 380 43 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	94 232 138 250 415 <b>944</b> 235 324 157 122	114 26 11 18 22 37 217 5 65 62 85	84 - 15 12 57 489 84 179 93 113 20	48 11  7 30 662 180 199 98 96 89	468 36 64 31 78 259 879 308 293 131 100 47	1 152 88 129 113 277 545 1 675 501 465 323 282 104	1 277 47 247 168 267 548 1 333 305 386 282 226 134	1 293 104 157 68 150 814 1 378 338 588 174 162	590 12 85 70 122 301 265 41 80 88 25 31
SELECTED CHARACTERISTICS									
No telephone in unit  Householder 65 yeors ond over	492 256 - 16 171 2 073 2 030 43	15 180 30 - 5 101 331 - -	42 258 48 - 17 164 573 564 9	70 511 30 - 36 338 703 689 14 7	76 447 183 - 12 181 1 347 1 335 12	56 1 058 431 - 12 386 2 827 2 796 31	25 783 485 - 9 202 2 610 2 563 47	75 931 650 8 15 249 2 652 2 595 57 19	30 344 302 6 10 61 849 833 16 6
1.00 or less persons per room 1.01 or more persons per room  Mean household income in 1989:	-	Ξ	-	7	Ξ	Ξ	Ξ	-	-
Mean nousehold income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	21 460 248 51	35 567 12 723 63 - 63	41 034 15 439 159 27 132	44 574 14 979 194 6 188	35 952 22 423 192 31 161	41 238 24 987 284 37 247	38 273 29 007 155 25 130	31 294 26 717 175 39 136	36 945 29 340 74 40 34

## Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold and camplementary threshold ore 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				5pringfield city, Hampde	en County—Con.			
Area	Troct 8007	Troct 8008	Tract 8009	Troct 8011.01	Troct 8012	Troct 8013	Troct 8014.01	Troct 8017
Occupied housing units	280	398	909	864	524	370	117	374
YEAR STRUCTURE BUILT								
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	- - 86 76 7 17 94	312 13 - - 67	8 9 59 331 143 47 27 285	6  33 378 39  28 380	- 4 - 30 - 22 19 449	- 8 - 21 17 - 6 318	18 - 18 3 12 66	- - 45 21 - 61 247
BEDROOMS								
No bedroom	12 72 102 69 20 5	7 240 135 6 - 10	50 525 154 154 17 9	63 534 261 6 -	88 269 131 5 13	- 44 57 105 84 80	- 4 40 48 13 12	45 149 142 23 15
SELECTED STRUCTURAL CHARACTERISTICS								274
Complete kitchen focilities	271 280 273 - - -	398 398 398 - - -	909 909 909 9 - 9	864 864 864 - - -	524 524 524 - - -	360 370 370 - - -	117 117 113 - - -	374 374 374 - - -
HOUSE HEATING FUEL								
Utility gos	130 	47 - 311 40 - -	182 25 484 210 - 8	222 5 492 145 -	113 9 42 337 23	128 - 34 208 - -	44 18 8 47 - -	137 - 37 195 5
VEHICLES AVAILABLE								
None	130 84 48 18 .8	193 172 33 - .6	529 286 83 11 .5	270 481 103 10 8	184 262 75 3 .8	59 111 120 80 1.7	40 13 57 7 1.3	89 187 75 23 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	63 - 4 - 10 49 217 7 6 6 49 75 20	44 	128 11 14 8 8 87 781 77 230 160 265	27 5 22 - - 837 278 366 98 95	27 - 14 - 4 9 497 158 155 76 55 53	235 - 69 49 36 81 135 42 56 20 17	56 6 8 5 3 34 61 37 10 - 10 4	246 15 26 8 81 116 128 42 18 23 27 18
SELECTED CHARACTERISTICS								
No telephone in unit	28 150 49 - 20 90 280 280	6 281 34 - 166 398 398	58 675 81  33 464 900 867	31 217 - - 116 864 855	71 105 4 - 24 79 524 502	35 82 65 - 17 22 370 364	- 39 34 - 11 117 106 11	- 142 103 - - 57 374 368 6
1.01 or more persons per room Lacking complete plumbing focilities 1.00 or less persons per room 1.01 or mare persons per roam	-	=======================================	33 9 9 -	9 - - -	22 - - -	6 - - -	-	- - -
Mean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) Household income in 1989 below poverty level Owner-occupied housing units Renter-accupied hausing units	23 498 20 245 41 9 32	14 874 17 545 43 - 43	34 013 12 292 232 23 209	55 640 21 910 166 - 166	132 143 20 360 130 - 130	45 813 26 005 95 30 65	30 808 13 727 41 3 38	29 756 31 564 28 - 28

# Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold ond complementory threshold ore 400 persons. Ooto bosed on somple and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text ]

Census Tract or Block Numbering		Sı	oringfield city, Hompde	en County—Con.			Westfield city, Hompden County	West Springfield CDP, Hampden County
Area	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Troct 8022	Troct 8023	Troct 8127.02	Tract 8123
Occupied housing units	200	1 469	728	2 259	947	2 059	2 045	2 141
YEAR STRUCTURE BUILT								
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	21 35 10 8 21 -	13 45 17 211 174 92 68 849	- 45 - 18 73 73 10 509	30 10 42 28 202 101 143 1 703	17 - 94 76 37 52 671	41 37 - 29 46 65 200 1 641	30 101 195 228 159 167 93 1 072	16 84 35 74 181 147 291
BEDROOMS								
No bedroom	- 8 49 75 58 10	145 589 436 170 90 39	4 319 272 107 17 9	11 465 782 416 278 307	4 241 280 244 118 60	14 140 987 577 261 80	50 684 724 449 103 35	55 479 954 491 90 72
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities	200 200 200 - - -	1 469 1 460 1 454 - -	728 728 728 728 3 - 3	2 259 2 259 2 249 - - -	947 947 947 6 6 -	2 059 2 059 2 044 11	2 004 2 045 2 035 — — —	2 110 2 141 2 121 - -
HOUSE HEATING FUEL								
Utility gas	72 15 - 105 - 8	443 47 356 607 7 9	284 6 148 285 5	946 24 211 1 037 19 22	419 - 124 381 14 9	868 32 157 990 12	1 073  454 512 6	969 24 317 817 14
VEHICLES AVAILABLE								
None	51 92 26 31 1.3	537 594 286 52 1.0	276 332 104 16 .8	481 885 730 163 1.3	199 331 319 98 1.4	247 895 668 249 1.5	481 985 460 119	447 1 095 471 128 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	75 - 13 - 35 27 125 42 49 13 - 21	294 84 32 26 39 113 1 175 359 321 235 159	181 9 19  28 125 547 168 164 98 86 31	917 92 173 116 239 297 1 342 446 464 210 117 105	324 16 78 13 90 127 623 283 200 67 51 22	810 28 104 84 162 432 1 249 495 390 129 93	538 19 57 27 81 354 1 507 441 502 293 185 86	769 42 222 81 129 295 1 372 391 602 187 100
SELECTED CHARACTERISTICS								
No telephone in unit  Householder 65 years and over	8 54 18  36 200 200	82 444 89 - 10 240 1 469 1 426 43 -	50 280 99 3 13 129 725 721 4	6 720 267 6 366 2 259 2 244 15	12 187 81 - 5 98 941 918 23 6	93 513 343 - 15 126 2 048 2 011 37 11	86 842 296 — 23 322 2 045 2 015 30	65 465 271 - 7 210 2 141 2 092 49
1.00 ar less persons per room 1.01 or more persons per room	Ξ	Ξ	3 -	Ξ	6 -	11	_	-
Mean household income in 1989:  Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below paverty level Owner-occupied housing units Renter-occupied housing units	25 589 11 651 77 - 77	49 050 19 948 277 7 270	26 636 15 610 213 41 172	53 818 26 307 215 23 192	43 622 21 885 141 5	38 547 26 680 238 50 188	30 628 24 611 211 18 193	29 737 23 604 323 86 237

## Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Hompden Co	unty (pt.)			Hampshire	County (pt.)
Area	5pringfield, MA M5A	Total	Chicopee city	Holyoke city	Springfield city	Westfield city	West Springfield COP	Total	Northampton city
Specified owner-occupied housing units	91 124	75 447	9 783	4 552	18 958	6 906	5 351	15 677	4 369
ELECTED MONTHLY OWNER COSTS With a mortgage	56 521	46 205	5 344	2 525	10 736	4 600	3 289	10 316	2 60
ess thon \$300	1 331 4 292	1 165 3 599	139 654	83 258	522 1 038	46 360	31 237	166	5: 25:
300 to \$399400 to \$499	5 747	4 786	706	328	1 196	395	325 336	961 986	250 26
5500 to \$599	5 679   11 059	4 693 8 970	537 1 228	287 456	1 142 2 204	446 802	584	2 089	47: 43:
800 to \$999	10 663 13 529	8 568 10 868	950 1 004	415 549	2 244 2 096	926 1 235	651 936	2 095 2 661	62
\$1,500 to \$1,999	2 763	2 304	116	114	198	269 121	106 83	459 206	13 10
52,000 or more	1 458	1 252 798	10 709	35 735	96 729	861	838	827	80
Not mortgagedess than \$100	34 603 108	<b>29 242</b> 102	4 439	2 027 22	<b>8 222</b> 50	2 306 10	2 062 7	5 361	1 76
5100 to \$199	4 828	4 373	951	442	1 737 5 120	219 1 380	205 1 123	455 2 903	10 96
5200 to \$299	19 633 7 439	16 730 5 965	2 904 497	1 024 374	1 100	563	559	1 474	48 18
5400 to \$499	1 613	1 242 830	72 15	121 44	146 69	79 55	120 48	371 152	4
Median (dollars)	258	255	234	243	237	266	265	277	28
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								2	0
ess than \$20,000	16 261 3 916	13 795 3 399	2 285 611	924 282	4 215 1 220	1 152 254	804 181	2 466 517	8: 1:
Less than 20 percent	2 617	2 202	363	99	743	173 112	159 96	415 217	10
25 to 29 percent	1 794	1 577 1 040	255 143	63 47	483 322	153	71	148	4
35 percent or moreNat computed	6 334	5 240 337	853 60	402 31	1 354 93	427 33	290 7	1 094 75	
Median	28.9	28.6	27.7	30.3 812	26.0 4 631	30.7 1 310	28.0 1 196	31.6	35 9
20,000 to \$34,999	18 854   10 855	15 760 9 139	2 300 1 433	562	2 784	682	704	1 716	5
20 to 24 percent	1 965 1 589	1 657 1 295	274 219	66 42	466 315	134 99	107 115	308 294	
30 to 34 percent	1 192	986	104	43	302	54 341	92 171	206 570	1
35 percent or moreNot computed	3 246	2 676 7	270	_	764	-	7	-	16
Medion	17.6 21 063	17.4 17.382	14.7 2 277	14.6 1 024	16.7 4 660	18 9 1 552	17.8 1 176	18.4 3 681	9
Less thon 20 percent	11 584	9 599	1 255	693	2 693	731 224	699 124	1 985 636	5
20 to 24 percent	3 216 2 921	2 580 2 461	370 332	92 106	741 624	221	211	460	
30 to 34 percent	1 821 1 510	1 486 1 245	210 110	51 82	379 212	172 204	84 58	335 265	
Not computed	11	11	_	_	11 17.2	21.0	16.8	18.7	16
Median 50,000 or more	18.1 34 946	18.0 28 510	17.3 2 921	13.4 1 792	5 452	2 892	2 175	6 436	1 6 1 2
Less than 20 percent	26 014 4 616	21 396 3 648	2 434 322	1 432 219	4 404 592	2 154 326	1 566 308	968	2
25 to 29 percent	2 524	1 956	97 35	82 49	314 95	254 89	204	568	1
30 to 34 percent	1 037 725	867 617	20	10	39	69	53	108	
Not computed	13.3	26 13.1	13 11.4	10.3	8 11 <sub>-</sub> 7	13.9	13.9		
Specified renter-occupied housing units	58 469	48 011	8 794	5 813	16 084	4 313	4 392	10 458	5 0
GROSS RENT ess than \$100	768	616	136	80	166	46	48	152	
3100 to \$199 3200 to \$299	6 345 3 849	5 322 3 177	1 163	845 535	1 763 1 075	384 282		1 023 672	3
5300 to \$399	7 163	6 201	1 207	901	1 867	379 790	768	962 1 689	5
5400 to \$4995500 ta \$599	10 427 12 018	8 738 9 822	1 925 1 905	1 344 1 132	2 495 3 163	893	1 090	2 196	1 0
6600 to \$749 6750 to \$999	10 937 4 038	8 820 3 000	1 084 236	717 142	3 508 1 409	1 113 259	816 185	1 038	5
51,000 or more	1 037	779	58	40 77	208 430	59 108			
No cosh rent Medion (dollors)	1 887 498	1 536 492	414 449	440	514	528			
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									, .
Less than \$10,000	15 021 712	12 640 575	2 170 141	1 722 31	4 527 134	1 103 80			1 3
Less than 20 percent	1 959	1 526	376	119	412	140	63	433	
25 to 29 percent	1 761	1 545 919	284 152	346 212	571 342	64	43	98	
35 percent or more Not computed		7 118 957	1 079 138	966 48	2 680 388	706 47		122	
Medion	50.0+	50.0+	41.6	46.6	50.0+	50.0+ 949	50.0+	50.0+	
510,000 to \$19,999 Less than 20 percent	1 209	10 539 1 030	1 945 249	1 349 127	3 629 372	96	41	179	1
20 to 24 percent 25 to 29 percent	1 162	967 1 451	269 323	222 202	207 443	37 84	137	184	
30 to 34 percent	1 543	1 351	207	207	460	116 564	115		
35 percent ar mare Not computed	443	5 420 320	834 63	554 37	2 063 84	52	23	123	_
Median	36.6	36.2 13 188	32 4 2 568	32.5 1 366	38.2 4 092	38.9 1 220	1 536	3 032	1 4
Less than 20 percent	4 039	3 327 3 555	729 806	448 389	934 1 026	248 324	429	712	3
20 ta 24 percent	3 608	2 852	464	324	878	300	404	756	
30 to 34 percent	2 086	1 782 1 259	326 98	99 106	660 487	212 122		315	1
Not computed	507	413 24.3	145 23.0	23.0	107 25.2	14 25.5	-	94 24.4	2
Median 335,000 or more	14 738	11 644	2 111	1 376	3 835	1 041	1 026	3 094	
Less than 20 percent	10 956 2 352	8 702 1 853	1 754 187	1 194 101	2 686 781	791 199		499	2
25 to 29 percent 30 to 34 percent	681	474 163	53	40 17	179 65	18	13		1
JO IO 34 PEICEIII	202		_	- 17	23	9		26	
35 percent or mare	122	96 356	117	24	102	21	13		

## Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold and complementary threshold ore 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Chicopee city, Hampden County		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Holyoke city, Hom				Springfield city, Ho	ompden County
Area	Troct 8111.02	Troct 8114	Troct 8116	Troct 8117	Troct 8118	Troct 8120	Troct 8121.02	Troct 8001	Troct 8005
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	969	58	69	11	262	860	804	896	390
With a mortgage	<b>562</b> 41	33	27	-	<b>142</b> 5	<b>405</b> 22	<b>482</b> 43	<b>306</b> 10	<b>150</b> 6
\$300 to \$399 \$400 to \$499	74 50	5 8	27	-	21 42	54 27	46 52 94	35 26 15	18 12
\$500 to \$599 \$600 to \$799 \$800 to \$999	51 159 122	17 - 3	<u> </u>		12 14 14	42 76 72	101 57	75 53	39 36
\$1,000 to \$1,499 \$1,500 to \$1,999	65	-	Ξ	_	34	87 13	80 9	71 21	31
\$2,000 or more Medion (dollars)	691	517	455	- 11	513 <b>120</b>	12 702 <b>455</b>	608 <b>322</b>	764 <b>590</b>	800 <b>240</b>
Not mortgoged Less than \$100 \$100 to \$199	407 - 97	25 - 14	42 	- "	- 55	101	22 57	9 165	43
\$200 to \$299 \$300 to \$399	257 43	11	15 21	11 -	25 40	257 78	155 53 35	346 47 12	94 76 21
\$400 to \$499 \$500 or more Median (dollors)	10 - 228	- - 195	6 364	- - 225	210	12 7 238	247	11 224	6 285
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF	220	173	304	223	210	250	2.7		
HOUSEHOLD INCOME IN 1989 Less than \$20,000	203	29	21	_	60	167	227	255	80
Less than 20 percent	49	14	-	_	25 11	30 23	78 41	105 56	6 16
25 to 29 percent	43 7	8	- -	_	- - 24	18 32 64	- ; - 96	31 20 43	14 10 28
35 percent or more Not computed Medion	26.0	7 - 25.3	21 - 50.0+	-	22.3	32.0	12 23.6	22.0	6 30.5
\$20,000 to \$34,999 Less thon 20 percent	281 156	6 3	15 15	Ξ	66 42	194 156	167 100	247 180	134 94
20 to 24 percent 25 to 29 percent 30 to 34 percent	35	-	=	=	17	12	13 6 37	11 10 7	15 14
35 percent or more	29	3		Ξ	7	18	11	39	11
Medion \$35,000 to \$49,999	17.3 190	25.0	17.5 6	!!	15.9 49	13.1 189	14.9 169 120	13.4 201 117	17.2 74 54
Less than 20 percent	60	=	6	11	32 	127 _ 30	26 18	22 28	12
30 to 34 percent	7 -	Ē.	-	_	_ 17	6 26	5	16 18	- 8
Not computed Median \$50,000 or more	21.5	- - 23	17.5 27	10.0-	14.9 87	11.1 310	13.0 241	10.0	11.0 102
Less than 20 percent	253	23	27	Ξ.	77 -	273 29	190 33	157 15	96
25 to 29 percent	5 -	Ξ.	_	_	4 6	8 -	9	11 -	-
35 percent or more Not computed Median	***	10.0-	10.0-	<u> </u>	10.0-	10.0-	11.8	10.0-	10.0-
Specified renter-occupied housing units GROSS RENT		217	489	656	879	1 675	1 311	1 366	265
Less thon \$100 \$100 to \$199	285	5 79 31	17 215	14 207	15 49	18 183 142	7 84 109	10 81 145	5
\$200 to \$299 \$300 to \$399 \$400 to \$499	44	31 34 50	58 60 81	115 120 62	40 170 252	263 400	199 393	115 209	20 37
\$500 to \$599 \$600 to \$749	146 94	18 -	18 40	82 40	242 65	246 329	359 121	231 429	76 78 25
\$750 to \$999 \$1,000 or more Na cosh rent	7 - 27	=	=	11 - 5	24 - 22	70 24 -	- - 39	87 17 42	20
Medion (dallars) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	27 411	238	220	291	471	457	455	542	578
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	332	130	253	346	220	441	254	248	45
20 to 24 percent	63	5	6 27	4 33	8 6 6	8 7 75	40 26	25 28	5
25 to 29 percent	17	51 16 53	106 67 37	66 46 192	18 182	40 301	19 158	10 162	40
Not computed Median	27 23.6	5 32.0	10 29.2	5 39.5	50.0+	10 50.0+	50.0+	50.0+ 223	50.0+ 55
\$10,000 to \$19,999 Less thon 20 percent 20 to 24 percent	82	50 16 13	77 6 33	156 19 51	254 26 7	420 34 64	264 26 48	37 9	4 -
25 to 29 percent 30 to 34 percent	25	8 3	19 19	40 8	52 32	53 83	18 50	41 36	- - 51
35 percent or more Not computed	73	10	- 24.0	38	123 14 35.6	186 - 33.6	110 12 33.4	72 28 31.5	50.0+
Median	209	23.5 24 10	24.9 129 69	26.0 81 35	241 66	325 102	356 122	499 122	89 9 40
25 to 29 percent	10 46	9 -	* 17 32	14 23	98 58	65 87 41	112 71 12	98 136 61	7 5
30 to 34 percent 35 percent or more Nat computed	.   9	-	5 6 -	5 4 -	13	30	39	82	14 14
Medion \$35,000 or mare	23.2	21.1	19.2 30	22.0 73	22.8 164	24.7 489 415	22.5 437 408	26.1 396 276	23.6 76 70
Less than 20 percent	. ] 22	13	30	66 5 2	139 17 -	415 45 22	13	114	-
30 to 34 percent		-	-	- - -	-	7 -	- -	-	- - 6
Not camputed Median	.   9	10.0-	11.1	12.1	8 14.7	15.9	16 11.8	17.1	14.2

## Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold and camplementary threshold ore 400 persons. Ooto based on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering				Springfield city, Hompde	n County—Con.	-Con.				
Area	Tract 8007	Troct 8008	Tract 8009	Troct 8011.01	Tract 8012	Tract 8013	Tract 8014.01	Troct 8017		
Specified owner-occupied housing units	30	-	51	-	18	157	40	158		
SELECTED MONTHLY OWNER COSTS With a mortgage	5	_	22	-	18	110	16	96		
ess thon \$300	-5	-	_	_		12 15	_	24		
300 to \$399	-	Ξ	_	-	-	6	- 8	18 13		
500 to \$599			22	_	_	12 28	8	•		
800 to \$999	Ξ.	-		-	4	5 21	_	2		
.1,000 ta \$1,499		_		_	10 4	5	Ξ	•		
2,000 or more	5	-	-	-	1 200	6 653	650	52		
Nedion (dollors)	325 <b>25</b>	_	639 <b>29</b>	Ξ	1 208	47	24	6		
ess thon \$100	4	-	-	-	-	5	19			
100 to \$199	21	_	12 17	_	_	30	5	4		
300 to \$399		-	-	-	_	8	_	1		
400 to \$499		_		_	_	_		0.0		
Nedion (dollors)	228	-	257	-	-	278	182	26		
IOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	15		12			21	21	4		
ess than \$20,000 Less thon 20 percent	15	_	12	_	Ξ.	-	-	1		
20 to 24 percent	10	-	-	-		9 7	13			
25 to 29 percent	Ξ	Ξ	-	-	-	-	_	:		
35 percent or more	5	-	-			5 -	8 -			
Not computed	23.8	_	17.5	-	-	26.1	24.0	36		
20,000 to \$34,999	11 11	-	14			34 15	_			
Less than 20 percent	-	_	Ξ.	_	-	19	-			
25 to 29 percent	-	-	14	1	_	_	_			
35 percent or more	_	Ξ.	_	-	-	-	-			
Not computed	14.6		27.5		_	20.5	_	17		
35,000 ta \$49,999	14.0	Ξ.	-	-	-	49	13 5			
Less than 20 percent	-	-			_	32	8			
25 to 29 percent	_	_	_	Ξ	-		-			
30 to 34 percent	_				_	12 5	_			
Not computed	_	_	_	-	-	16.9	- 20.9	26		
Medion 50,000 or more	_ 		25		18	53	6			
Less than 20 percent	4	-	25	-	14	38	6			
20 to 24 percent	_		_	Ξ	4	10	-			
30 to 34 percent	-	-	-	-	-	5	_			
35 percent or moreNot computed					Ξ.	-		10		
Median	10.0-	354	10.0 <b>–</b> <b>781</b>	837	10.8 <b>497</b>	10.5 <b>135</b>	10.0 <del>–</del> <b>61</b>	10. <b>1</b>		
5pecified renter-occupied housing units GROSS RENT	217	334	701	007						
ess than \$100	6	12	16	7	16 36	13	19			
100 to \$199	103	98 27	334 193	140 22	43	40	5			
300 to \$399	53	91	72	41 103	109 114	27 13	10 5			
4400 to \$499 5500 to \$599	16	115	56 50	288	105	19	7			
6600 to \$749 750 to \$999	16	11	44	189 43	49 25	11 12	8			
1,000 or more	_	_	_	_	-		-			
lo cosh rentAdion (dollors)	7 183	360	16 207	4 536	439	338	332	5		
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess than \$10,000	106	133	510	262	178	36	31			
Less than 20 percent	6	_	8	-	9	-	_ 4			
20 to 24 percent	13	19 27	41 141	30 47	18 10	Ξ	12			
30 to 34 percent	12	19	82	43	7	_ 19	2 13			
35 percent ar mare	8 _	68	229	142	127 7	17	-			
Medion	27.5	35.4	33.7	50.0+	50.0+	38.7 25	29.8 16	50.		
10,000 to \$19,999 Less than 20 percent	30	123 20	148 40	181 23	116	-	6			
20 to 24 percent	8	6	16	9	19 40	14				
25 ta 29 percent		35 22	32 16	34	18	-	5			
35 percent or mare	16	40	44	115	39	11	5			
Not computed	40.6	30.1	27.8	41.7	29.9	29.5	32.0	50.		
20,000 ta \$34,999	38 22	66 14	79 47	222 21	125 37	20	7			
Less than 20 percent	7	17	16	78	68	5	7			
25 ta 29 percent	9	24	9	61 48	13 7	9	-			
30 to 34 percent		11		10		Ξ.	-			
Not computed Median	19.1	25.4	7 14.2	4 25.8	21.9	27.8	22.5	19		
35,000 ar more	43	32	44	172	78	54 54	7			
Less than 20 percent	36	32	44	129 32	57 8	54	7			
25 to 29 percent		-	-	ĭi	13	-	_			
30 ta 34 percent	_	_	-	Ξ		_	_			
Nat computed	7		-	17.5	1/ 5	10.8	22.5	10		
Median	l 10.0–	11.9	12 3	17.5	16.5	10.0	22.5			

Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Springfield city, Hampden County—Con.							West Springfield CDP, Hompden County
Area	Troct 8018	Troct 8019	Troct 8020	Troct 8021	Tract 8022	Tract 8023	Troct 8127.02	Troct 8123
Specified owner-occupied housing units	56	130	31	601	167	339	241	377
SELECTED MONTHLY OWNER COSTS With a mortgage		84	8	433	101	201	100	175
Less than \$300 \$300 to \$399		_	_	Ξ	18	21	5	7
\$400 to \$499 \$500 to \$599	_	6 21	-	7 35	13	46 33	15 15	25 31
\$600 to \$799	<u> </u>	21	3	55	11	23	6 37	30 41
\$800 to \$999 \$1,000 to \$1,499	-	15 <b>2</b> 1	Ξ	94 134	24 20	33 45	22	41
\$1,500 to \$1,999 \$2,000 or more	-	_		81 27	8 7	_		_
Medion (dollars)	525	757	590	1 072	871	605 138	841 141	754 <b>202</b>
Not mortgaged Less than \$100	-	46	23	168	66	-	-	-
\$100 to \$199 \$200 to \$299	34	14 32	7 16	_ 53	9 33	8 95	8 99	17 132
\$300 to \$399 \$400 to \$499	-			104 7	24	35	27	36
\$500 or more	13			4	-	_ 241	239	9 242
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	271	219	238	322	272			
Less thon \$20,000 Less thon 20 percent	16	30 22	19 14	70	40 6	47 8	59 25	111
20 to 24 percent	_	-		9	7	- 8	6	14
30 to 34 percent	-	Ţ	Ţ.,	8	16	9	14	6 57
35 percent or more	_	8 -	5 -	46 7	11	22	-	-
Medion \$20,000 to \$34,999	17.5	18.4 8	17.2	38.6 112	32.2 33	34.2 100	23.8	35.6 111
Less thon 20 percent	18	8	-	61	15	62 13	30	59 12
20 to 24 percent	-	_	Ξ	7 -	6 -	4	-	14
30 to 34 percent	_	-		_ 44	12	21	29	7
Not computed Median	-	12.5	Ξ	18.2	21.3	18.4	19.6	18.8
\$35,000 to \$49,999	13	57	3	92 52	35 25	44 33	82	72 41
Less thon 20 percent	_	43 14	3 -	13	25 5	-	6	4
25 to 29 percent	_	Ξ	_	13	_ 5	11	14	22
35 percent or more Not computed	-	-	-	14	=	_	_	5 _
Median	12.5	16.5	10.0-	18.9	14.9	16.3 148		19.1
\$50,000 or more Less than 20 percent	-	35 28	9	327 195	59 38	123	33	53
20 to 24 percent		7	_	26 64	14	10 15	8 -	15
30 to 34 percent 35 percent or more	-	<u> </u>	Ξ	31 11	_ 7	-	_	_
Not camputed	1 -	-	-	17.5	18.0	10.3	10.0-	10.0-
Median Specified renter-occupied housing units	125	12.9 <b>1 175</b>	10.0 <u></u> <b>547</b>	1 342	623	1 249		1 372
GROSS RENT Less than \$100	_	22	_	14	7	_	32	-
\$100 to \$199 \$200 to \$299	8	191 46	121 54	138 48	41 31	7 64	208 147	15 75 203 303 364 311
\$300 to \$399	1 15	218	124	57	23	123	208	203
\$400 to \$499 \$500 to \$599	1 11	229 223	141 60	198 328	127 176	153 281	290	364
\$600 to \$749 \$750 to \$999	28 10	137 96	18 18	357 179	176 37	428 174	342 55	58
\$1,000 or more Na cash rent	.   8	7 6	11	13 10	5	19	6 9	43
Median (dollars)	564	450	383	556	545	594		515
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than \$10,000 Less than 20 percent	73	384	248 11	389 39	185	183	457	291
20 to 24 percent	.   8	35	16	86	, -	-	60	7
25 to 29 percent	_	64 29	21 19	13 14	20 28	15	59	249
35 percent or moreNat computed	50	219 30	124 57	231	114 16	142 26	12	35
Median	50.0+	50.0+ 304	50.0+ 135	50.0 <del>+</del> 327	50.0+ 132	50.0+ 344		50.0+ 325
Less than 20 percent	. 1 13	47 8	9	30	5	6	39	8
20 to 24 percent	.   -	41	14	38	13	27	44	48
30 ta 34 percent 35 percent or more	. 6	36 166	38 41	39 210	17 97	28 277		228 18
Not camputed Medion	1 19.7	6 36.3	31.5	10 41.7	44.7	44.2	37.2	41.8
\$20,000 to \$34,999 Less than 20 percent	.   23	286 89	90 44	237 46	159	349 55	371	453 104
20 ta 24 percent	.   -	76	9	24	44 54 20 33	89 80	110	152
25 to 29 percent	.   13	42 64	6 7	46 70		70	46	73 25
35 percent ar more Not camputed	10	15	13 11	51	8	55		_
Median \$35,000 or mare	34.4	23.6 201	18.4 74	30.2 389	23.3 147	26.9 373	310	24.0 303 257
Less thon 20 percent	.   -	156	69	242	95 52	272 82	236	257 46
20 to 24 percent	.   -	23 15	5 -	119 28	- -	-	-	=
30 ta 34 percent 35 percent or mare	.   -	7		I .	Ξ	-		=
Nat computed Median	.   -	14.4	_ 14.9	18.2	18.6	19 17.0		13.6
			17.7					

## Table 46. Percent of Persons and Housing Units in Sample: 1990

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Persons Housing units			units	Census Tract or Block Numbering	Persons		Hausing units	
Area	100-percent	Percent in sample	100-percent	Percent in sample	Area	100-percent count	Percent in sample	100-percent	Percent in sample
Springfield, MA MSA	529 519	13.3	207 630	13.4	SPRINGFIELD CITY, HAMPDEN COUNTY—Con.	5 231	14.3	1 483	15.8
HAMPDEN COUNTY (PT.)					Tract 8016.02	4 881 4 221	15.0 15.1	1 825 1 709	15.8 15.2 15.6
Tatal	445 399	13.1	174 789	13.1	Tract 8016.03	4 372	15.5	1 451	15.4
Chicopee city	56 632 43 704	13.3	23 690 16 917	13.2 13.3	Tract 8016.05	4 800 7 683	15.5 10.1	1 745 2 105	15.4 11.0
Holyoke city Langmeadaw CDP	15 467	12.9 12.4	5 527	12.3	Tract 8017 Tract 8018	5 103	12.3	1 856	12.9
Springfield city	156 983	13.0	61 320	13.1	Troct 8019	8 333	11.2	3 661 1 339	10.6 14.2
Westfield city' West Springfield CDP	38 372 27 537	13.2 11.9	14 470 12 103	13.3 11.8	Tract 8020 Tract 8021	3 857 5 868	14.1 11.8	2 870	11.6
HAMPSHIRE COUNTY (PT.)					Tract 8022	3 430 6 337	13.5 11.6	1 311 2 536	14.2 11.4 15.9
Total	84 120	14.9	32 841	14.8	Tract 8024	3 727 6 998	15.7 12.0	1 551 2 784	11.8
Narthamptan city	29 289	14.0	11 747	14.0	Tract 8026.01	6 321	11.6 15.2	2 550 1 090	12.1 16.1
CHICOPEE CITY, HAMPDEN COUNTY					Tract 8026.02 WESTFIELD CITY, HAMPDEN COUNTY	2 544		,	
Tract 8105	5	_	_	_	Tract 8125	6 706 6 610	12.3 12.6	2 493 2 377	12.5 12.3
Tract 8106.01	4 045	15.0	1 855 946	15.1 15.8	Tract 8126	4 181	15.2	1 766	15.5
Tract 8106.02 Tract 8107	2 784 6 300	16.3 12.1	2 806	11.9	Tract 8127.02	5 000 6 200	11.6	2 407 2 338	11.6 11.5
Tract 8108	3 959	16.8	1 860	16.1	Tract 8128	6 434	14.6	1 781	15.9
Tract 8109.01 Tract 8109.02	1 944 4 453	13.7 16.3	963 1 870	14.5 15.5	Tract 8129.12	3 241	16.0	1 308	16.0
Tract 8110	5 629	12.1	2 290	11.7	WEST SPRINGFIELD CDP, HAMPDEN COUNTY Tract 8122	8 389	11.7	4 180	11.6
Tract 8111.01 Tract 8111.02	4 064 5 668	14.3 12.2	1 614 2 354	15.7 12.0	Tract 8123	5 360	11.7	2 550	11.7
Tract 8112	6 061	11.6	2 410	11.6	Tract 8124.01	6 136 7 652	12.1 12.1	2 236 3 137	12.0 12.1
Tract 8113.01 Tract 8113.02	5 545 6 175	11.7 12.1	2 493 2 229	11.5 11.8	REMAINDER OF HAMPDEN COUNTY				
					Tract 8101	5 496 3 019	11.8 17.6	2 390 1 213	16.3
HOLYOKE CITY, HAMPDEN COUNTY					Tract 8103	3 539 8 198	14.7 11.8	1 458 3 322	15.3 11.7
Tract 8114	2 653 2 753	13.7 13.5	953 896		Tract 8104.02	4 844	15.0	1 713	15.7
Tract 8116	5 903	8.3	2 096	9.9	Tract 8104.12	5 778		2 156 872	
Tract 8117 Tract 8118	2 224 4 417	13.0 15.3	1 200 1 850			2 353 7 667	47.0 11.9	2 934	12.1
Tract 8119	3 893	15.9	1 504		Tract 8132.01	9 307	11.7	3 284 4 046	
Tract 8120 Tract 8121.01	8 274	11.6	3 484	12.1 16.1	Tract 8132.02	9 929 8 087	11.5 12.6	3 539	
Tract 8121.02	5 302 8 285	16.7 11.7	1 852 3 082	11.6	Tract 8132.03	5 094		1 836	16.2
					Tract 8134.02	8 273 4 709		2 960 1 653	
LONGMEADOW CDP, HAMPDEN COUNTY					Tract 8135	6 796		2 615	11.8
Tract 8133.01 Tract 8133.02	7 159 8 308	12.2 12.5	2 580 2 947		Tract 8136.02	5 839	11.9	2 016 2 755	
11001 0133.02	0 300	12.3	2 747	12.1	NORTHAMPTON CITY, HAMPSHIRE COUNTY	7 776	11.8	2 /33	
SPRINGFIELD CITY, HAMPDEN COUNTY					Tract 8216.01	3 693		1 593 1 753	
Tract 8001	7 821	10.8	3 282			4 048 3 544		1 420	
Tract 8002.01 Tract 8002.02	6 096		2 566 578		Tract 8218	369		-	
Tract 8003	4 256	14.2	1 846	15.4	Tract 8219	3 209	15.4	1 505	15.4
Tract 8004 Tract 8005	6 302 3 362		2 429 1 211			5 996	11.7	3 287	12.1
Tract 8006	3 094	14.6	992	14.2	Tract 8220	2 597 367		217	13.8
Tract 8007 Tract 8008	4 105 2 446		1 514 961			5 466		1 965	
Tract 8009	4 479		1 783			10 579	12.0	3 988	12.3
Tract 8010	11	_	2		Tract 8209	5 565	17.0	2 004	16.7
Tract 8011.01	1 762		1 274		Troct 8210	4 220 6 886		1 710	12.3
Tract 8011.02 Tract 8012	1 464 3 106	14.1 12.6	818 1 588		Tract 8212	2 132	15.9	161	15.5
Tract 8012	5 250	14.0	1 772	14.4	1 Tract 8213	3 447 5 050		1 551 2 334	16.2 12.0
Tract 8014.01 Tract 8014.02	5 098 2 276		1 575			5 338	16.3	1 737	16.
Tract 8015.01	4 525	14.1	1 695		Tract 8224.02	5 149		2 350	12.3
Tract 8015.02	3 120	14.1	1 255	14.1		4 478	16.8	1 595	

# APPENDIX A. Area Classifications

CONTENTS	
Alaska Native Regional Corporation (ANRC) (See American Indian and Alaska Native Area)	
Alaska Native Village (ANV) (See American Indian and Alaska Native Area)	
Alaska Native Village Statistical Area (See American Indian and Alaska Native Area)	
American Indian and Alaska Native Area American Indian Reservation (See American Indian and Alaska Native Area, see County Subdivision)	A-1
American Indian Reservation and Trust Land (See American Indian and Alaska Native Area)	
American Samoa (See Outlying Areas of the United States, see State)	
Area Measurement	A-3
Assessment District (See County Subdivision) Block	A-3
Block Group (BG)	
Block Numbering Area (BNA) (See Census Tract and Block Numbering Area)	,,,,
Borough (See County Subdivision, see Place) Borough and Census Area (Alaska) (See County)	
Boundary Changes	A-4
Census Area (Alaska) (See County)	
Census Block (See Block) Census Code (See Geographic Code)	
Census County Division (CCD) (See County Subdivision)	
Census Designated Place (CDP) (See Place) Census Division (See Census Region and Census Division)	
Census Geographic Code (See Geographic Code)	
Census Region and Census Division	A-4
Census Subarea (Alaska) (See County Subdivision) Census Tract and Block Numbering Area	A-5
Central City (See Metropolitan Area)	A-3
Central Place (See Urbanized Area)	
City (See Place) Congressional District (CD)	۸ 6
Consolidated City (See Place)	A-6
Consolidated Metropolitan Statistical Area (CMSA) (See Metropolitan Area)	
County	A-6
County Subdivision Crews of Vessels (See Area Measurement, see Block, see Census Tract and Block Numbering Area)	A-6
Division (See Census Region and Division, see County Subdivision)	
Election District (See County Subdivision, see Voting District) Extended City (See Urban and Rural)	
Farm (See Urban and Rural) Federal Information Processing Standards (FIPS) Code	
(See Geographic Code)	
Geographic Block Group (See Block Group)	
Geographic Code	A-7
Geographic Presentation Gore (See County Subdivision) Grant (See County Subdivision)	A-7
Guam (See Outlying Areas of the United States, see State)	
Hierarchical Presentation (See Geographic Presentation) Historic Areas of Oklahoma (See American Indian and	
Alaska Native Area, Tribal Jurisdiction Statistical Area) Historical Counts	A-8
Incorporated Place (See Place)	A-0
Independent City (See County)	
Internal Point	A8
Inventory Presentation (See Geographic Presentation) Land Area (See Area Measurement)	

Latitude (See Internal Point)	
Longitude (See Internal Point)	
Magisterial District (See County Subdivision)	
Metropolitan Area (MA)	Α-
Metropolitan Statistical Area (MSA) (See Metropolitan Area)	
Minor Civil Division (MCD) (See County Subdivision)	
Northern Mariana Islands (See Outlying Areas of the United	
States, see State)	
Outlying Areas of the United States	Α-
Polou (See Outhing Areas of the United States, see State)	
Palau (See Outlying Areas of the United States, see State) Parish (Louisiana) (See County)	
Parish Governing Authority District (See County Subdivision)	
Place	Α-
Plantation (See County Subdivision)	,,,
Population or Housing Unit Density	A-1
Precinct (See County Subdivision, see Voting District)	/ (- )
Primary Metropolitan Statistical Area (PMSA) (See	
Metropolitan Area)	
Puerto Rico (See Outlying Areas of the United States, see State)	
Purchase (See County Subdivision)	
Region (See Census Region and Census Division)	
Rural (See Urban and Rural)	
Selected States (See County Subdivision, see State)	
State	A-1
Supervisors' District (See County Subdivision)	
Tabulation Block Group (See Block Group)	
TIGER	A-1
Town (See County Subdivision, see Place)	
Township (See County Subdivision)	
Tract (See Census Tract and Block Numbering Area)	
Tribal Designated Statistical Area (TDSA) (See American	
Indian and Alaska Native Area)	
Tribal Jurisdiction Statistical Area (TJSA) (See American	
Indian and Alaska Native Area)	
Trust Land (See American Indian and Alaska Native Area)	
United States	A-1
Unorganized Territory (unorg.) (See County Subdivision)	
Urban and Rural	A-1
Urbanized Area (UA)	A-1
Village (See Place)	
Virgin Islands (See Outlying Areas of the United States, see State)	
Voting District (VTD)	A-1
Water Area (See Area Measurement)	
ZIP Code®	A-1:

These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

# AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

#### Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

#### **American Indian Reservation and Trust Land**

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

#### **Tribal Designated Statistical Area (TDSA)**

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

#### **Tribal Jurisdiction Statistical Area (TJSA)**

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

#### **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries: therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

#### **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

#### **BLOCK GROUP (BG)**

#### Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

#### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

#### **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- 2. Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

## CENSUS REGION AND CENSUS DIVISION

#### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

#### **Midwest Region**

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division: Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

#### **West Region**

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

#### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

## CENSUS TRACT AND BLOCK NUMBERING AREA

#### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

#### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

AREA CLASSIFICATIONS A-5

#### **CONGRESSIONAL DISTRICT (CD)**

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

#### COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

#### **COUNTY SUBDIVISION**

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

#### **Census County Division (CCD)**

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

#### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

#### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

#### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

#### **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

#### Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

# Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

#### United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

#### **GEOGRAPHIC PRESENTATION**

#### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

```
United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)
```

#### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

#### HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, Population and Housing Unit Counts report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, Population and Housing Unit Counts, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, Population and Housing Unit Counts, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

#### INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

#### **METROPOLITAN AREA (MA)**

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

## Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

### Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

#### Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

#### **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

#### **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

#### Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

AREA CLASSIFICATIONS A-9

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

#### **Consolidated City**

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

#### **Incorporated Place**

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

#### POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

#### STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

# **TIGER**

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **UNITED STATES**

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

#### **URBAN AND RURAL**

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels— although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

# **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

# **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

# **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- 2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

#### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

# **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

# ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

AREA CLASSIFICATIONS A-13



# APPENDIX B. Definitions of Subject Characteristics

CONTENTS		Related Children (See Household Type and Relationship)	B 33
DARW ATION AND ADDRESS OF THE PARTY OF THE P		Residence in 1985School Enrollment and Labor Force Status	B-32
POPULATION CHARACTERISTICS	_ B-2	School Enrollment and Type of School	B-33
Ability to Speek English (Con Language Contage at the and 4477)		Self-Care Limitation Status	B-34
Ability to Speak English (See Language Spoken at Home and Ability to Speak English)		Sex	B_34
Actual Hours Worked Last Week (See Employment Status)		Spanish Origin (See Hispanic Origin)	0-04
Age	_ B-2	Stepfamily (See Household Type and Relationship)	
American Indian Tribe (See Race)		Subfamily (See Household Type and Relationship)	
Ancestry	_ B-2	Time Leaving Home to Go to Work (See Journey to Work)	
Carpooling (See Journey to Work)		Travel Time to Work (See Journey to Work)	
Children Ever Born (See Fertility) Citizenship	D 4	Type of School (See School Enrollment and Type of School)	
Civilian Labor Force (See Employment Status)	<b>.</b> D-4	Usual Hours Worked Per Week Worked in 1989 (See Work	
Class of Worker (See Industry, Occupation, and Class of Worker)		Status in 1989)	
		Veteran Status	B-34
Disability (See Mobility Limitation Status, see Self-Care Limitation Status, see Work Disability Status)		Weeks Worked in 1989 (See Work Status in 1989)	D 25
Earnings in 1989 (See Income in 1989)		Work Disability Status Work Status in 1989	D-35
Educational Attainment	B-4	Worker (See Employment Status, see Industry, Occupation, and Class	D-00
Employment Status	B-5	of Worker, see Journey to Work, see Work Status in 1989)	
Families (See Household Type and Relationship)		Workers in Family in 1989 (See Work Status in 1989)	
Family Composition (See Household Type and Relationship)		Year of Entry	B-36
ramily income in 1989 (See Income in 1989)		Years of Military Service (See Veteran Status)	
Family Size (See Household Type and Relationship) Family Type (See Household Type and Relationship)			
Farm Population (See Farm Residence under Housing Characteristics)		HOUSING CHARACTERISTICS	B-36
		Acreage	B_37
Fertility	_ B-7	Age of Structure (See Year Structure Built)	D-01
Foreign-Born Persons (See Place of Birth)		Agricultural Sales	B-38
Foster Children (See Household Type and Relationship)		Bedrooms	B-38
Group Quarters	B-/	Boarded-Up Status	B-38
Hispanic Origin	B-12	Business on Property	B-38
Household Income in 1989 (See Income in 1989)		Condominium Fee	B-39
Household Language (See Language Spoken At Home and Ability		Condominium Status	B-39
to Speak English)		Congregate Housing (See Meals Included in Rent)	
Household Size (See Household Type and Relationship)	5 40	Contract Rent	B-39
Household Type and Relationship	B-13	Crop Sales (See Agricultural Sales)	
Householder (See Household Type and Relationship)		Duration of Vacancy	B-40
Income Deficit (See Poverty Status in 1989)		Farm Residence	B-40
Income Deficit (See Poverty Status in 1989) Income in 1989	B-15	Gross Rent	B-40
Income I vpe in 1989 (See Income in 1989)		Gross Rent as a Percentage of Household Income in 1989	B-41
Industry, Occupation, and Class of Worker Institutionalized Persons (See Group Quarters)	B-19	Homeowner Vacancy Rate (See Vacancy Status)	
Journey to Work	D 01	House Heating Fuel	B-41
Labor Force Status (See Employment Status)	0-21	Housing Units (See Living Quarters)	D 44
Language Spoken at Home and Ability to Speak English	B-23	Insurance for Fire, Hazard, and Flood	B-41
Linguistic Isolation (See Language Spoken at Home and Ability		Kitchen Facilities	B-41
to Speak English)		Living Quarters	B-36
Marital Status	B-25	Meals Included in Rent	B-41
Married Couples (See Marital Status)	5 25	Mobile Home Costs	B-42
Means of Transportation to Work (See Journey to Work)		Months Vacant (See Duration of Vacancy)	
Migration (See Residence in 1985)		Mortgage Payment	B-42
Mobility Limitation Status	B-26	Mortgage Status	B-42
Nativity (See Place of Birth)		Occupied Housing Units (See Living Quarters)	
Noninstitutionalized Group Quarters (See Group Quarters) Occupation (See Industry, Occupation, and Class of Worker)		Owner-Occupied Housing Units (See Tenure) Persons in Unit	B-43
Own Children (See Household Type and Relationship)		Persons Per Room.	B-43
Per Capita Income (See Income in 1989)			
Period of Military Service (See Veteran Status)		Plumbing Facilities	B-43
Persons in Family (See Household Type and Relationship)		Poverty Status of Households in 1989	B-43
Persons in Households (See Household Type and Relationship)		Real Estate Taxes	B-43
Place of Birth	B-26	Rental Vacancy Rate (See Vacancy Status)	
Place of Work (See Journey to Work)		Renter-Occupied Housing Units (See Tenure) Rooms	B-44
Poverty Status in 1989	B-27	Second or Junior Mortgage Payment	B-44
Presence of Children (See Household Type and Relationship) Private Vehicle Occupancy (See Journey to Work)		Selected Monthly Owner Costs	B-44
Race	B_28	Selected Monthly Owner Costs as a Percentage of	
Reference Week	B-31	Household Income in 1989	B-45

Sewage Disposal	B-45
Source of Water	B-45
Telephone in Housing Unit	B-45
Tenure	B-46
Type of Structure (See Units in Structure)	
Units in Structure	B-46
Usual Home Elsewhere	B-47
Utilities	B-47
Vacancy Status	B-47
Vacant Housing Units (See Living Quarters)	
Value	B-48
Vehicles Available	B-48
Year Householder Moved Into Unit	B-49
Year Structure Built	B-49
DEDIVED MEAGURES	D 40
DERIVED MEASURES	B-49
Interpolation	B-49
Mean	B-49
Median	B-49
Percentages, Rates, and Ratios	B-50
Quartile	B-50

# POPULATION CHARACTERISTICS AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **ANCESTRY**

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

#### CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not** a Citizen—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data**—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

#### **EDUCATIONAL ATTAINMENT**

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

#### **EMPLOYMENT STATUS**

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- · Registering at a public or private employment office
- · Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- · Writing letters of application
- Being on a union or professional register

**Civilian Labor Force—**Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed—**These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force—**Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force—**All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Worker**—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

# **FERTILITY**

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

#### **GROUP QUARTERS**

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of "types of group quarters":

1. Misclassification of Group Quarters—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- 1. How well enumerators were trained and how well they followed procedures.
- How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- 5. The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability—For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

# **HISPANIC ORIGIN**

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

#### HOUSEHOLD TYPE AND RELATIONSHIP

#### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

# Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, mamage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

# **Family Type**

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the householder and his or her spouse are enumerated as members of the same household.

### Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

# **Subfamily**

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

#### **Unmarried-Partner Household**

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

# **Unmarried-Couple Household**

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

#### **Foster Children**

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

# Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

#### **INCOME IN 1989**

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

# Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

Wage or salary income

- · Net nonfarm self-employment income
- · Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- · Social Security income
- · Public assistance income
- · Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- · Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- · Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

# INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

# Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

# Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

#### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers—**Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 vears); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

### **JOURNEY TO WORK**

# Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns. for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

# Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

# **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

# Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

#### **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

# LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

# Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Four-Group Classification	Twenty-Five-Group Classification	Examples		
Spanish Other Indo- European	Spanish French Italian	Spanish, Ladino French, Cajun, French Creole		
	Portuguese German Yiddish Other West Germanic Scandanavian	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish		
	Polish Russian South Slavic	Serbocroatian, Bulgarian, Macedonian Slovene		
	Other Slavic  Greek Indic	Czech, Slovak, Ukranian Hindi, Bengali,		
	Other Indo- European, not elsewhere classified	Gujarathi, Punjabi, Romany, Sinhalese Armenian, Gaelic, Lithuanian, Persian		
Languages of Asia and the Pacific	Chinese Japanese Mon-Khmer Tagalog Korean Vietnamese	Cambodian		
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish		
All other lan- guages	Arabic Hungarian Native North American languages			
	Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa		

# Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included guestions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headguarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

#### **MARITAL STATUS**

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated-Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

#### **MOBILITY LIMITATION STATUS**

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability—**This was the first time that a question on mobility limitation was included in the census.

#### PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

#### **POVERTY STATUS IN 1989**

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

**Specified Poverty Levels**—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

**Income Deficit**—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

**Mean Income Deficit**—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- 3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

#### **RACE**

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

	Weighted									
Size of Family Unit thres	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual). Under 65 years	6 451	\$6,451 5,947								
Two persons	8,076 8,343 7,501	8,303 7,495	\$8,547 8,515							
Three persons	9,885 12,674 14,990	9,699 12,790 15,424 17,740	9,981 12,999 15,648 17,811	\$9,990 12,575 15,169 17,444	\$12,619 14,798 17,092	\$14,572 16,569	\$16,259			
Seven persons	19,162	20,412 22,830 27,463	20,540 23,031 27,596	20,101 22,617 27,229	19,794 22,253 26,921	19,224 21,738 26,415	18,558 21,084 25,719	\$17,828 20,403 25,089	\$20,230 24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

Hmong—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

in the 1990 Census			
Asian	Pacific Islander		
Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran Asian, not specified²	Hawaiian Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified		

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

# REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

<sup>&</sup>lt;sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>&</sup>lt;sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

# **RESIDENCE IN 1985**

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

# SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

#### SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

#### **SELF-CARE LIMITATION STATUS**

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

#### SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability—**A question on the sex of individuals has been asked of the total population in every census.

#### **VETERAN STATUS**

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

#### **WORK DISABILITY STATUS**

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

#### **WORK STATUS IN 1989**

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

#### Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

#### Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989—**The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

#### YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

#### HOUSING CHARACTERISTICS

#### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

#### **ACREAGE**

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

# **AGRICULTURAL SALES**

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

#### **BEDROOMS**

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

#### **BOARDED-UP STATUS**

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

# **BUSINESS ON PROPERTY**

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability**—Data on business on property have been collected since 1940.

#### **CONDOMINIUM FEE**

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability-This is a new item in 1990.

#### **CONDOMINIUM STATUS**

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

#### CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

#### **DURATION OF VACANCY**

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

#### **FARM RESIDENCE**

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

#### **GROSS RENT**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

#### HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

**Utility Gas—**Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas—**Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel—Includes all other fuels not specified elsewhere.

**No Fuel Used**—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability—**Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

### INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

#### MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

#### MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

#### MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

#### **MORTGAGE STATUS**

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

#### **PERSONS IN UNIT**

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

**Persons in Occupied Housing Units—**This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

# PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

#### **PLUMBING FACILITIES**

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a

sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

# **POVERTY STATUS OF HOUSEHOLDS IN 1989**

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

#### **REAL ESTATE TAXES**

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### **ROOMS**

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms**—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

# SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

### SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

#### SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### **TELEPHONE IN HOUSING UNIT**

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

#### **TENURE**

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

#### UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

#### **USUAL HOME ELSEWHERE**

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

**Limitation of the Data**—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability—**Data for usual home elsewhere was tabulated for the first time in 1980.

#### UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

#### **VACANCY STATUS**

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

#### **VALUE**

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

#### **VEHICLES AVAILABLE**

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household—**This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

# YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

**Comparability—**In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

#### YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

#### **DERIVED MEASURES**

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

# Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

#### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

#### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

# Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

#### Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C. Accuracy of the Data

#### CONTENTS

Confidentiality of the Data	C-1
Editing of Unacceptable Data	C-9
Errors in the Data	C-2
Estimation Procedure	C-5
Sample Design	C-1

#### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

#### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

#### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

#### **ERRORS IN THE DATA**

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percentin-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

Sums and Differences—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- 1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE_{\hat{X}}$$
 and  $SE_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :  
 $SE_{(\hat{X}+\hat{Y})} = SE_{(\hat{X}-\hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$ 

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- 2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

#### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

# **Use of Tables to Compute Standard Errors**

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) = 
$$\sqrt{5(9,948)(1-9,948/21,220)}$$
  
= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)]$$
 to  $[9,948 + 1.645(179)]$  or  $9,654$  to  $10,242$ 

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

$$[6.70 - 1.645(1.34)]$$
 to  $[6.70 + 1.645(1.34)]$  or  $4.50$  to  $8.90$ 

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$

$$SE (1.07) = \left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$$

$$= .029$$

Using the results above, the 90 percent confidence interval for this ratio would be:

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

# **PERSONS**

2

#### STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
STAGE II: SAM	PLING RATES
1	Sampling rate of 1-in-2

Sampling rate less than 1-in-2

# STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

#### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White Persons of Hispanic Origin Male
1 2 3 4 5 6 7 8 9	0 to 4 years 5 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 54 years 55 to 64 years 65 to 74 years 75 years and over
10-18	Female Same age categories as groups 1 through 9.
19-36	Persons Not of Hispanic Origin Same sex and age categories as groups 1 through 18.
37-72	Black Same age/sex/Hispanic origin categories as groups 1 through 36.
73-108	Asian or Pacific Islander Same age/sex/Hispanic origin categories as groups 1 through 36.
109-144	American Indian, Eskimo, or Aleut Same age/sex/Hispanic origin cate- gories as groups 1 through 36.
145-180	Other Race (includes those races not listed above)  Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

# STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Owr Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I:	TYPE OF HOUSEHOLD—Con.		Renter
	All Other Housing Units		White Householder
11	1 person in housing unit		Householder of Hispanic origin
12-16	2 through 8 or more persons in		Rent
	housing unit	101	Less than \$100
		102	\$100 to \$199
STAGE II:	SAMPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate less than 1-in-2	105	\$400 to \$499
		106	\$500 to \$599
STAGE III	: UNITS IN STRUCTURE	107	\$600 to \$749
1	Single unit structure	108	\$750 to \$999
2	Multi-unit structure consisting of fewer	109	\$1,000 or more
	than 10 individual units	110	No cash rent
3	Multi-unit structure consisting of 10 or		Householder Not of Hispanic Origin
	more individual units	111-120	Same rent categories as groups
			101 through 110
STAGE IV	: TENURE/ RACE AND HISPANIC ORIGIN OF		Black Householder
	HOUSEHOLDER/ VALUE OR RENT	121-140	Same Hispanic origin/ rent cate-
Group	Owner	121 140	gories as groups 101 through
	White Householder		120
	Householder of Hispanic Origin Value		Asian or Pacific Islander House-
1	Less than \$20,000		holder
2	\$20,000 to \$39,999	141-160	Same Hispanic origin/ rent cate-
3	\$40,000 to \$59,999		gories as groups 101 through
4	\$60,000 to \$79,999		120
5	\$80,000 to \$99,999		American Indian, Eskimo, or Aleut
6	\$100,000 to \$149,999		Householder
7	\$150,000 to \$249,999	161-180	Same Hispanic origin/ rent cate-
8	\$250,000 to \$299,999		gories as groups 101 through
9	\$300,000 or more		120
10	Other <sup>1</sup>		Householder of Other Race
	Householder Not of Hispanic Origin	181-200	Same Hispanic origin/ rent cate-
11-20	Same value categories as groups	101 200	gories as groups 101 through
11-20	1 through 10		120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/ value cate-		
	gories as groups 1 through 20	1	Vacant for rent
		2	Vacant for sale
41.60	Asian or Pacific Islander Householder	3	Other vacant
41-60	Same Hispanic origin/value cate- gories as groups 1 through 20		
		The estima	tes produced by this procedure realize some
	American Indian, Eskimo, or Aleut		sampling efficiency that would have resulted
04.00	Householder	if the populati	on had been stratified into the ratio estima-
61-80	Same Hispanic origin/value cate-	tion groups be	efore sampling and if the sampling rate had

tion groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation

procedure.

gories as groups 1 through 20

Same Hispanic origin/value categories as groups 1 through 20

Householder of Other Race

81-100

<sup>&</sup>lt;sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

# **Control of Nonsampling Error**

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
  of the country, the Census Bureau created the address
  list through a listing operation. The USPS reviewed and
  updated this list, and the Census Bureau reconciled
  USPS corrections and updated through a field operation.
  In the fall of 1989, local officials participated in reviewing
  block counts of address listings. Prior to mailout, the
  USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely

reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

### **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

# Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

		Size of publication area <sup>2</sup>												
Estimated Total <sup>1</sup>	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000	-	- 1	-	-		170	200	210	220	220	220	220	220	220
15,000	-	-	-	-		170	230	250	270	270	270	270	270	270
25,000	-	- :	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-		-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	- :	-	-	-	-	550	630	670	700	700	710
250,000	-	-	-	-	-	-	-		-	790	970	1 090	1 100	1 100
500,000	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	-	-	-	-	-	-	-		-		-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-		-		-		3 540	4 470
10,000,000	-	-	-	-	-	-	-	-	-	-		•	-	5 480

<sup>&</sup>lt;sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\,\hat{Y}\,) = \sqrt{5\,\hat{Y}\,(1-\frac{\hat{Y}}{N}\,)}$$

N = Size of area

 $\hat{Y} = \text{Estimate of characteristic total}$ 

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

F-Airman d B	Base of percentage <sup>1</sup>												
Estimated Percentage	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>&</sup>lt;sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) =  $\sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$ 

B = Base of estimated percentage

p = Estimated percentage

<sup>&</sup>lt;sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

# Table C. Standard Error Design Factors—Massachusetts

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
POPULATION				
Age	1.2	1.0	0.6	0.5
Sex	1.2	1.0	0.6	0.5
Race	1,2	1.0	0.6	0.5
Hispanic origin (of any race)	1.2	1.0	0.6	0.5
Marital status	1.2	0.9	0.5	0.4
Household type and relationship	1.3	1.1	0.5	0.5
Children ever born	2.6	2.3	1.2	1.0
Work disability and mobility limitation status	1.2	1.1	0.5	0.5
Ancestry	2.0	1.6	0.8	0.3
Place of birth	2.3	2.1	1.1	0.9
Citizenship	1.8	1.5	0.9	0.1
Residence in 1985	2.1	1.9	1.1	0.9
	1.5	1.3	0.6	0.
Year of entry		-		
Language spoken at home and ability to speak English	1.7	1.5	0.8	0.
Educational attainment	1.3	1.1	0.6	0.0
School enrollment	1.8	1.5	0.8	0.
Type of residence (urban/rural)	2.1	1.9	1.0	1.
Household type	1.3	1.1	0.5	0.
Family type	1.2	1.1	0.6	0.
Group quarters	1.0	0.9	0.7	0.
Subfamily type and presence of children	1.2	1.0	0.6	0.
Employment status	1.3	1.0	0.6	0.
Industry	1.3	1.1	0.5	0.
Occupation	1.3	1.1	0.5	0.
	1.5	1.3	0.7	0.
Class of worker		1.0	0.5	0.
Hours per week and weeks worked in 1989	1.3			
Number of workers in family	1.3	1.1	0.6	0.0
Place of work	1.5	1.3	0.7	0.
Means of transportation to work	1.5	1.3	0.6	0.
Travel time to work	1.4	1.1	0.6	0.9
Private vehicle occupancy	1.5	1.3	0.6	0.
Time leaving home to go to work	1.3	1.1	0.6	0.
Type of income in 1989	1.4	1.2	0.6	0.
Household income in 1989	1.2	1.1	0.5	0.
Family income in 1989	1.2	1.1	0.5	0.
Poverty status in 1989 (persons)	1.6	1.3	0.7	0.
Poverty status in 1989 (families)	1.2	1.0	0.5	0.
Armed Forces and veteran status	1.6	1.2	0.7	0.
	1.0	1.2	•••	
HOUSING				0
Age of householder	1.2	1.0	0.6	0.
Race of householder	1.2	1.0	0.6	0.
Hispanic origin of householder	1.2	1.0	0.6	0.
Type of residence (urban/rural)	1.0	0.9	0.5	0.
Condominium status	1.2	1.1	0.5	0.
Units in structure	1.2	1.1	0.5	0.
Tenure	1.2	1.0	0.6	0.
Occupancy status	1.2	1.0	0.6	0.
Value	1.2	1.1	0.5	0.
Gross rent.	1.3	1.1	0.5	0.
Household income in 1989	1.2	1.1	0.5	0.
Year structure built	1.2	1.1	0.5	0.
			0.5	0.
Rooms, bedrooms.	1.2	1.1	0.5	0.
Kitchen facilities	1.2	1.1	0.5	0.
Source of water, plumbing facilities	1.4	1.2	0.5	0.
Sewage disposal	1.2	1.1		0.
House heating fuel	1.3	1.1	0.6	0.
Telephone in housing unit	1.3	1.1	0.6	0.
Vehicles available	1.3	1.2	0.6	0.:
Year householder moved into structure	1.2	1.1	0.5	0.:
Mortgage status and monthly mortgage costs	1.2	1.0	0.5	
Mortgage status and selected monthly owner costs	1.2	1.0	0.5	0.6
Gross rent as a percentage of household income in 1989	1.3	1.1	0.6	0.6
Household income in 1989 by selected monthly owner costs				
as a percentage of income		1.0	0.5	0.:



# APPENDIX D. Collection and Processing Procedures

#### CONTENTS

Data Collection Procedures	D-2
Enumeration and Residence Rules	
Processing Procedures	D-4

# **ENUMERATION AND RESIDENCE RULES**

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

# **Enumeration Rules**

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### **Residence Rules**

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

**Persons on Maritime Ships—**Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

**Persons in Institutions**—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

#### **DATA COLLECTION PROCEDURES**

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

# **Enumeration of Housing Units**

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2.500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

# **Followup**

**Nonresponse Followup—**In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not . received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

# **Special Enumeration Procedures**

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

# **Shelter and Street Night (S-Night)**

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- 1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

#### PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

### Your Guide for the

## 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
How to fill out your census form	2
Example	2
Your answers are confidential	2
Instructions for the census questions	3-11
What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS
	D4

#### **How to Fill Out Your Census Form**

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

#### Example

a. Age b. Ye	ar of birth	a. Age	b. Year of birth
4 1 1	9 4 9	0 9	1 9 8 1
00 00 00 10	800000	000000	1 • 800000
10 10 10	9 1 0 1 0	101010	901010
2020	2 O 2 O	2020	2020
3030	3030	3030	3030
14 0 40 1	4 • 40	14040	4040
5050	5050	5050	5050
160601	6060	i6 O 6 O	i 6060
7070	7070	7070	7070
18080	8080	8080	8 ● 8 ○
9090	9 ○ 9 ●	909●	9090

#### **Your Answers Are Confidential**

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

### Instructions for Ouestions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

If Other relative of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the Stepson/stepdaughter of the person in column 1 also has been legally adopted by the person in column 1, mark Stepson/stepdaughter but do not mark Natural-born or adopted son/daughter. In other words, Stepson/stepdaughter takes precedence over Adopted son/daughter.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,
Eskimo or Aleut, fill one circle only. Please do not print the race in
the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the Yes, other Spanish/Hispanic circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the No (not Spanish/Hispanic) circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

#### Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
  - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

#### Instructions for Questions H2 through H7b

**H2.** Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4. Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
  - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid: Multiply rent by	: If rent is paid: Divide rent by:
By the day 30	4 times a year 3
By the week 4	2 times a year 6
Every other week 2	Once a year12

**b.** Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

#### Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- **H12.** Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

**Drilled wells**, or small diameter wells, are usually less than  $1\frac{1}{2}$  feet in diameter. **Dug wells** are generally hand dug and are larger than  $1\frac{1}{2}$  feet wide

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
  - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

#### Instructions for Questions H20 through H26

H20. If your house or apartment is rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels **only if you** pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- H22. When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- **H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

### Instructions for Question 8

**8.** For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

#### Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

#### Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
  - **b**. If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

#### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

#### **Part (2)**

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

#### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

#### Part (4)

Mark Yes if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

15. Mark Yes if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

### Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
  - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
  - Work in own business, professional practice, or farm.
  - Any work in a family business or farm, paid or not.
  - Any part-time work including babysitting, paper routes, etc.
  - Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- 22a. Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

**d**. If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
  - **b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

## Instructions for Questions 24a through 30

- **24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.
  - If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the  ${\bf a.m.}$  circle.
  - If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the **p.m.** circle.
  - b. Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- **25.** If the person works only during certain seasons or on a day-by-day basis when work is available, mark **No**.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - **b.** Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.
    - Mark No, temporarily ill if the person expects to be able to work within 30 days.
    - Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

### Enter a description like the following -

the following - Do not enter 
Metal furniture manufacturing
Retail grocery store

Petroleum refining
Cattle ranch

Do not enter 
Furniture company
Grocery store
Oil company
Ranch

29. Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

#### Enter a description like

the following - Do not enter Production clerk Clerk
Carpenter's helper Helper
Auto engine mechanic Mechanic
Registered nurse Nurse

30. Mark Employee of a PRIVATE NOT-FOR-PROFIT . . . organization if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark PRIVATE NOT-FOR-PROFIT . . . organization.

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

## Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
  - b. Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during 1989.

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b. Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose primary source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

#### What the Census Is About -

Some Questions and Answers

#### Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

#### What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

#### How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

#### How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

#### Why the Census Asks Certain Questions

#### Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

#### Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

#### Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

#### Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### Place of hirth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

#### Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

**CENSUS '90** 

### OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

#### The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

#### How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

#### Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

#### Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS

FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

#### Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

#### Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- · Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

#### Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number	
City	State	ZIP Code	
County or foreign country	Names of nearest intersecting streets of	prroads	

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED, USE A BLACK LEAD PENCIL ONLY.

ge 2 PLEASE A.	PERSON 1	PERSON 2
Diago fill and column all	Last name	Last name
Please fill one column  for each person listed in Question 1a on page 1.	First name Middle tnitial	First name Middle initial
2. How is this person related to PERSON 1?		If a RELATIVE of Person 1:  O Husband/wife O Brother/sister
Fill ONE circle for each person.	START in this column with the household member (or one of the members) in whose name	Natural-born
If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law,	the home is owned, being bought, or rented.  If there is no such person, start in this column with	son/daughter Other relative 7./ Stepson/ stepdaughter
niece, cousin, and so on.	any adult household member.	If NOT RELATED to Person 1:
		C Roomer, boarder, O Unmarried or foster child partner  O Housemate, O Other nonrelative
3. Sex Fill ONE circle for each person.	O Male O Female	O Male O Female
4. Race	O White	O White
Fill ONE circle for the race that the person considers himself/herself to be.	Black or Negro     Indian (Amer.) (Print the name of the	Black or Negro     Indian (Amer.) (Print the name of the
If Indian (Amer.), print the name of the enrolled or principal tribe.	enrolled or principal tribe.)	enrolled or principal tribe.)
	O Eskimo	O Eskimo
	Aleut Asian or Pacific Islander (API)	Aleut Asian or Pacific Islander (API)
	O Chinese O Japanese O Filipino O Asian Indian	O Chinese O Japanese O Filipino Asian Indian
If Other Asian or Pacific Islander (API), print one group, for example: Hmong,	O Hawaiian O Samoan O Korean O Guamanian	O Hawaiian O Samoan O Korean O Guamanian
Fijian, Laotian, Thai, Tongan, Pakistani,	○ Korean ○ Guamanian ○ Vietnamese ○ Other API →	O Vietnamese O Other API
Cambodian, and so on.		
If Other race, print race.	Other race (Print race)	Other race (Print race)
5. Age and year of birth	a. Age b. Year of birth	a. Age b. Year of birth
a. Print each person's age at last birthday.  Fill in the matching circle below each box.		
The in the matching circle below each box.	0 0 0 0 0 0 1 • 8 0 0 0 0 0	0 0 0 0 0 0 0 1 0 8 0 0 0 0 0 0 0 0 0 0
b. Print each person's year of birth and fill the	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
matching circle below each box.	3 0 3 0 3 0 3 0	3 0 3 0 3 0 3 0 4 0 4 0
	4 0 4 0 5 0 5 0 5 0	5050
	6060 6060	6 0 6 0 6 0 6 0 6 0 7 0 7 0 0
	7 0 7 0 8 0 8 0 8 0 8 0	7 0 7 0 7 0 7 0 7 0 7 0 8 0 8 0 8 0
	9 0 9 0 9 0 9 0	9090 9090
6. Marital status	O Now married O Separated	Now married
Fill ONE circle for each person.	O Widowed O Never married O Divorced	Widowed
7. Is this person of Spanish/Hispanic origin?	No (not Spanish/Hispanic)	No (not Spanish/Hispanic)
Fill ONE circle for each person.	O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican	Yes, Mexican, Mexican-Am., Chicano     Yes, Puerto Rican
	O Yes, Puerto Rican O Yes, Cuban	O Yes, Pueno Rican
	<ul> <li>Yes, other Spanish/Hispanic</li> <li>(Print one group, for example: Argentinean,</li> </ul>	<ul> <li>Yes, other Spanish/Hispanic (Print one group, for example: Argentinean,</li> </ul>
	Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) —	Colombian, Dominican, Nicaraguan, Salvadoran, Spanlard, and so on.)
If Yes, other Spanish/Hispanic, print one group.	Salvadoran, Spaniard, and so on.)	Octavitorian, Openinary, and 30 of 11
FOR CENSUS USE	0	0
		0

PERSON 7	NOW PLEASE ANSWER QUESTIONS F	11a – H26 FOR THIS HOUSEHOLD
Last name Plast name Middle teisial	H1a. Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a	If this is a ONE-FAMILY HOUSE —  H5a. Is this house on ten or more acres?  O Yes O No
If a RELATIVE of Person 1:  O Husband/wife O Brother/sister O Natural-born O Father/mother or adopted O Grandchild son/daughter O Other relative	newborn baby still in the hospital, or a person who stays here once in a while and has no other home?  Yes, please print the name(s)  and reason(s).	b. is there a business (such as a store or barber shop) or a medical office on this property?  O Yes O No  Answer only if you or someone in this household OWNS
Stepson/ stepdaughter  If NOT RELATED to Person 1:  O Roomer, boarder, O Unmarried or foster child partner  O Housemate, roommate Other norrelative  O Male O Female	b. Did you include anyone in your list of persons for Question 1 a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?  C Yes, please print the name(s) O No	OR IS BUYING this house or apartment —  H6. What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?  O Less than \$10,000
O White O Black or Negro Indian (Amer.) (Print the name of the enrolled or principal tribe.)  Eskimo O Aleut Asian or Pacific Islander (API) O Chinese O Japanese	and reason(s).  H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.  A mobile home or trailer  A one-family house detached from any other house  A building with 2 apartments  A building with 3 or 4 apartments	\$20,000 to \$24,999 \$90,000 to \$99,999 \$25,000 to \$29,999 \$100,000 to \$124,999 \$125,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$45,000 to \$44,999 \$175,000 to \$174,999 \$45,000 to \$49,999 \$200,000 to \$249,999 \$550,000 to \$54,999 \$250,000 to \$299,999 \$555,000 to \$59,999 \$300,000 to \$399,999 \$60,000 to \$64,999 \$400,000 to \$499,999 \$655,000 to \$69,999 \$550,000 or more
O Filipino O Asian Indian O Hawaiian O Samoan O Korean O Guamanian O Vietnamese O Other API O Other race (Print race)  a. Age	A building with 5 to 9 apartments A building with 10 to 19 apartments A building with 20 to 49 apartments A building with 50 or more apartments Other  How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls,	Answer only if you PAY RENT for this house or apartment — H7a. What is the monthly rent?  O Less than \$80
0 0 0 0 0 0 1 0 8 0 0 0 0 0 1 0 1 0 1 0	or half-rooms.  1 room 0 4 rooms 0 7 rooms 2 rooms 0 5 rooms 0 8 rooms 3 rooms 0 6 rooms 0 9 or more rooms  H4. Is this house or apartment —  Owned by you or someone in this household with a mortgage or loan?	\$175 to \$199
5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	Owned by you or someone in this household free and clear (without a mortgage)? Rented for cash rent? Occupied without payment of cash rent?  FOR CE	b. Does the monthly rent include any meals?  Yes No
O Now married O Separated O Widowed O Never married O Divorced  O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	A. Total persons  B. Type of unit Occupied Vacant    Segular   Seg	Amt G. DO ID  O 6 up to 12  O 12 up to 24  O 24 or more  Q QA JIC 1  I I I I I I I I I I I I I I I I I I

H8. When did the person listed in column 1 on page 2 move into this house or apartment?	H14. Which FUEL is used MOST for heating this house or apartment?	H20. What are the yearly costs of utilities and fuels for this house or apartment?
○ 1989 or 1990 ○ 1985 to 1988 ○ 1980 to 1984	Gas: from underground pipes     serving the neighborhood     Gas: bottled, tank, or LP	If you have lived here less than 1 year, estimate the yearly cost.
0 1960 to 1964 0 1970 to 1979	O Electricity	a. Electricity
0 19/0 to 19/9 0 1960 to 1969	O Fuel oil, kerosene, etc.	
0 1959 or earlier	Coal or coke	
O 1707 Or Califfel	O Wood	[
	O Solar energy	
UO Namanukatan James tamatan ta	Other fuel	S .00
H9. How many bedrooms do you have; that is, how	No fuel used	Yearly cost — Dollars
many bedrooms would you list if this house or apartment were on the market for sale or rent?	O 110 1000 0000	OB
apartment were on the market for sale of fent?		OR
O No bedroom	H15. Do you get water from -	O lands dad to meet on to consideration of the
O 1 bedroom		Included in rent or in condominium fee
O 2 bedrooms	A public system such as a city water	No charge or electricity not used
3 bedrooms	department, or private company?	
O 4 bedrooms	An individual drilled well?	
O 5 or more bedrooms	An individual dug well?	b. Gas
	<ul> <li>Some other source such as a spring,</li> </ul>	
	creek, river, cistern, etc.?	
H10. Do you have COMPLETE plumbing facilities		
in this house or apartment; that is, 1) hot and	H16. Is this building connected to a public sewer?	[
cold piped water, 2) a flush toilet, and 3) a	6 4	
bathtub or shower?	O Yes, connected to public sewer	\$ .00
Camina of Glionel!	No, connected to septic tank or cesspool	Yearly cost — Dollars
2 4 1 1 1	No, use other means	N. Carlotte
O Yes, have all three facilities		OR
O No	H17. About when was this building first built?	
		O Included in rent or in condominium fee
	O 1989 or 1990	Included in rent or in condominium tee     No charge or gas not used
	□ ○ 1985 to 1988	7 THE CHAINGE OF YES THAT USED
H11. Do you have COMPLETE kitchen facilities;	0 1980 to 1984	
that is, 1) a sink with piped water, 2) a range	0 1970 to 1979	
or cookstove, and 3) a refrigerator?	O 1960 to 1969	c. Water
and of a realignment	O 1950 to 1959	
O Yes	O 1940 to 1949	
O Yes O No	O 1939 or earlier	r
O 110	O Don't know	
		\$ .00
	1110 1-41-1	Yearly cost — Dollars
	H18. Is this house or apartment part of a	
H12. Do you have a telephone in this house or	condominium?	OR
apartment?	O Yes	
15.15	O Yes	O Included in rent or in condominium fee
	J 110	O No charge
O Yes		
O No	If you live in an apartment building, skip to H20.	
	H19a. Is this house on less than 1 acre?	d. Oil, coal, kerosene, wood, etc.
H13. How many automobiles, vans, and trucks of	○ Yes — Skip to H20	
one-ton capacity or less are kept at home for	_ O No	
use by members of your household?		
	h 1000 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00
	b. In 1989, what were the actual sales of all agricultural	S .00
O None	products from this property?	Yearly cost — Dollars
0 1		
0 2	O None	OR
0 3	O \$1 to \$999	Ž.
0 4	O \$1,000 to \$2,499	
0 5	O \$2,500 to \$4,999	O Included in rent or in condominium fee
0 6	O \$5,000 to \$9,999	No charge or these fuels not used
O 7 or more	O \$10,000 or more	

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#### INSTRUCTION:

Answer questions H21 TO H26, if this is a one-family house, a condominium, or a mobile home that someone in this household OWNS OR IS BUYING; otherwise, go to page 6.

H21. What were the real estate taxes on THIS property last year?



OR

O None

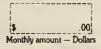
H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?



OR

O None

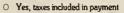
- H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?
  - O Yes, mortgage, deed of trust, or similar debt Go to H23b
  - O Yes, contract to purchase
  - O No Skip to H24a
  - b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.



OR

O No regular payment required - Skip to H24a

c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?



- O No, taxes paid separately or taxes not required
- d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?
  - O Yes, insurance included in payment
  - O No, insurance paid separately or no insurance

- H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?
  - O Yes
  - O No Skip to H25

b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?



O No regular payment required

Answer ONLY if this is a CONDOMINIUM -

H25. What is the monthly condominium fee?



Answer ONLY if this is a MOBILE HOME -

H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.

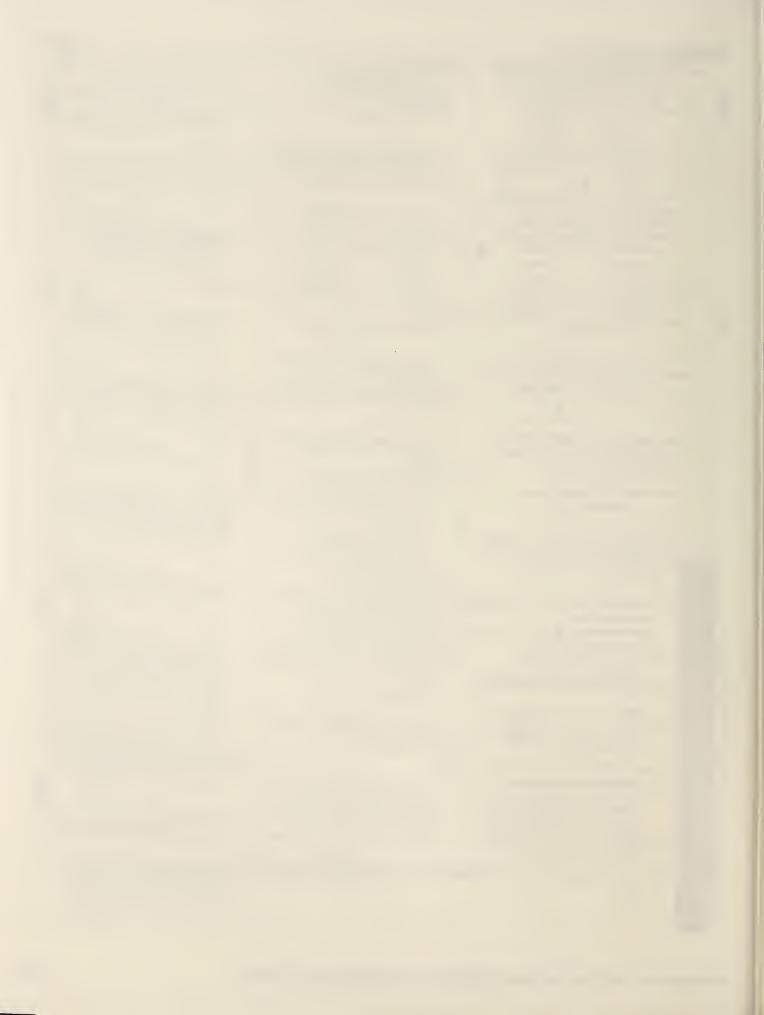


Please turn to page 6.

PERSON 1	14a. Did this person live in this house or apartment	18. Does this person have a physical, mental, or other
LISOON	5 years ago (on April 1, 1985)?	health condition that has lasted for 6 or more
	O Born after April 1, 1985 — Go to questions for	months and which —
Last name Pirst name Middle initial	the next person	a. Limits the kind or amount of work this person can
8. In what U.S. State or foreign country was this	O Yes — Skip to 15a	do at a job?
person born?	Ç ○ No	○ Yes ○ No
	b. Where did this person live 5 years ago	b. Prevents this person from working at a job?
(Name of State or foreign country; or Puerto Rico, Guam, etc.)	(on April 1, 1985)?	O Yes O No
9. Is this person a CITIZEN of the United States?	(1) Name of U.S. State or foreign country -2	
		19. Because of a health condition that has lasted for
O Yes, born in the United States — Skip to 11		6 or more months, does this person have any
O Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas	(If outside U.S., print answer above and skip to 15a.)	difficulty —  a. Going outside the home alone, for example, to
Yes, born abroad of American parent or parents	(2) Name of county in the U.S.	shop or visit a doctor's office?
O Yes, U.S. citizen by naturalization	[	O Yes O No
No, not a citizen of the United States		
10. When did this person come to the United States	(3) Name of city or town in the U.S.	b. Taking care of his or her own personal needs, such
to stay?		as bathing, dressing, or getting around inside the
0 1987 to 1990 0 1970 to 1974	<u></u>	home?
O 1985 or 1986 O 1965 to 1969	(4) Did this person live inside the city	O Yes O No
O 1982 to 1984 O 1960 to 1964	or town limits?	If this person is a female —
O 1980 or 1981 O 1950 to 1959	O Yes	20. How many babies has she ever had, not counting
O 1975 to 1979 O Before 1950	No, lived outside the city/town limits	etillhiethe? Do not count her stenchildren or children
11. At any time since February 1, 1990, has this	15a. Does this person speak a language other than	she has adopted.
person attended regular school or college?	English at home?	None 1 2 3 4 5 6 7 8 9 10 11 12 or more 5
Include only nursery school, kindergarten, elementary	O Yes O No — Skip to 16	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
school, and schooling which leads to a high school diploma		3
or a college degree.	b. What is this language?	21a. Did this person work at any time LAST WEEK?
O No, has not attended since February 1	,	O Yes — Fill this circle if this person worked full
Yes, public school, public college	(For example: Chinese, Italian, Spanish, Vietnamese)	time or part time. (Count part-time work such as delivering papers, or helping without pay
Yes, private school, private college	c. How well does this person speak English?	in a family business or farm. Also count active
12. How much school has this person COMPLETED		duty in the Armed Forces.)
Fill ONE circle for the highest level COMPLETED or	O Very well O Not well O Well O Not at all	No — Fill this circle if this person did not work,
degree RECEIVED. If currently enrolled, mark the level		or did only own housework, school work, or ?
of previous grade attended or highest degree received.	16. When was this person born?	volunteer work. — Skip to 25
O No school completed	O Born before April 1, 1975 — Go to 17a	b. How many hours did this person work LAST WEEK
O Nursery school	O Born April 1, 1975 or later — Go to questions	(at all jobs)? Subtract any time off; add overtime or extra
O Kindergarten O 1st, 2nd, 3rd, or 4th grade	for the next person	hours worked.
O 5th, 6th, 7th, or 8th grade	17a. Has this person ever been on active-duty military	i i i i i i i i i i i i i i i i i i i
O 9th grade	service in the Armed Forces of the United States	€
0 10th grade	or ever been in the United States military Reserves or the National Guard? If service was in Reserves or	22. At what location did this person work
O 11th grade	National Guard only, see instruction guide.	LAST WEEK?  If this person worked at more than one location, print
C 12th grade, NO DIPLOMA	3===	where he or she worked most last week.
O HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED)	Yes, now on active duty     Yes, on active duty in past, but not now	a. Address (Number and street)
Some college but no degree	Yes, on active duty in past, but not now     Yes, service in Reserves or National	
Associate degree in college - Occupational program	Guard only — Skip to 18	L
Associate degree in college - Academic program	O No - Skip to 18	(If the exact address is not known, give a description of
Bachelor's degree (For example: BA, AB, BS)	b. Was active-duty military service during —	the location such as the building name or the nearest
Master's degree (For example: MA, MS, MEng,	Fill a circle for each period in which this person served.	street or intersection.)
MEd, MSW, MBA)		b. Name of city, town, or post office
O Professional school degree (For example: MD, DDS, DVM, LLB, JD)	O September 1980 or later O May 1975 to August 1980	
C Doctorate degree	O Vietnam era (August 1964—April 1975)	L
(For example: PhD, EdD)	O February 1955—July 1964	c. Is the work location inside the limits of
12 What is this page 2 and the state of the	O Korean conflict (June 1950-January 1955)	that city or town?
13. What is this person's ancestry or ethnic origin?  (See instruction guide for further information.)	O World War II (September 1940—July 1947)	O Yes O No, outside the city/town limits
(See and action game for attract information.)	O World War I (April 1917—November 1918)	d. County7
	O Any other time	
(For example: German, Italian, Afro-Amer., Croatian,	c. In total, how many years of active-duty military	
Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun,	service has this person had?	e. State 7 f. ZIP Code 7
French Canadian, Jamaican, Korean, Lebanese, Mexican,	[]	
Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	Years	

ERSON 1 ON PAGE 2  23a. How did this person usually get to work LAST	28 Industry of Employee
WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.  Car, truck, or van Motorcycle Bus or trolley bus Bicycle Streetcar or trolley car Walked Subway or elevated Worked at home Railroad Skip to 28 Ferryboat Other method Taxicab	28. Industry or Employer  a. For whom did this person work? If now on active duty in the Armed Forces, fill this circle o and print the branch of the Armed Forces.  (Name of company, business, or other employer)  b. What kind of business or industry was this?  Describe the activity at location where employed.
If "car, truck, or van" is marked in 23a, go to 23b, Otherwise	for taxes, bonds, dues, or other items.
b. How many people, including this person.	(For example: hospital, newspaper publishing, No No Sannual amount — Dollars
usually rode to work in the car, truck, or van	retail bakery)  b. Self-employment income from own nonfarm
O Drove alone O 5 people O 2 people O 6 people O 3 people O 7 to 9 people O 4 people O 10 or more people	c. Is this mainly — Fill ONE circle  ∴ Manufacturing ∴ Other (agriculture,
24a. What time did this person usually leave home to go to work LAST WEEK?  C a.m.	a. What kind of work was this person doing?—  c. Farm self-employment income — Report NE income after operating expenses. Include earning as a tenant farmer or sharecropper.
b. How many minutes did it usually take this person to get from home to work LAST WEEK?	(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)  No Annual amount — Dollars  d. Interest, dividends, net rental income or roy
Minutes Skip to 28	or duties? — income, or income from estates and trusts -  Report even small amounts credited to an account
25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?	(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, icing cakes)  No \$ .00  Annual amount — Dollars  e. Social Security or Railroad Retirement
<ul> <li>Yes, on layoff</li> <li>Yes, on vacation, temporary finess, labor dispute, etc.</li> <li>No</li> </ul>	30. Was this person — Fill ONE circle  © Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions  O Yes  O No  S 00  Annual amount — Dollars  f. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC),
26a. Has this person been looking for work during the last 4 weeks?  O Yes No — Skip to 27	O Employee of a PRIVATE NOT-FOR-PROFIT.  tax-exempt, or charitable organization O Local GOVERNMENT employee (city, county, etc.) O State GOVERNMENT employee O Federal GOVERNMENT employee  Annual amount — Dollars
b. Could this person have taken a job LAST WEEK if one had been offered?	O SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm O SELF-EMPLOYED in own INCORPORATED O Yes
No, already has a job No, temporarily ill No, other reasons (in school, etc.) Yes, could have taken a job	business, professional practice, or farm  Working WITHOUT PAY in family business or farm  No \$ .00;  Annual amount — Dollars  h. Any other sources of income received regular  such as Veterans' (VA) payments,
27. When did this person last work, even for a few days?  O 1990 O 1980 to 1984   Skip	few days, at a paid job or in a business or farm?  O Yes O No — Skip to 32  unemployment compensation, child support or alimony — Do NOT include lump-sum payms such as money from an inheritance or the sale of a home.
1989 (1988) 1985 to 1987 to 22 (1985 to 1987) 1985 to 1987 (1985) 1987 (1985) 1987 (1985) 1987 (1985) 1989 (1985) 1980 (1985)	b. How many weeks did this person work in 1989?  Count paid vacation, paid sick leave, and military service.  O Yes  No  Annual amount — Dollars  33. What was this person's total income in 1989?
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had	Weeks  Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.
more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.	hours did this person usually work each week?  O None OR  Hours  Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.



## APPENDIX F. Data Products and User Assistance

#### CONTENTS

Data Products	F-'
Geographic Products	F-C
Other Census Bureau Resources	F-8
Reference Materials	
Sources of Assistance	

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

#### **DATA PRODUCTS**

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA<sup>TM</sup>. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F–7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F–8), present both 100-percent and sample data.

#### **Printed Reports**

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

#### **Computer Tape Files**

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA<sup>TM</sup>. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

#### Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

#### Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

#### **Online Information Systems**

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

#### **Custom Data Products**

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

#### **GEOGRAPHIC PRODUCTS**

#### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

#### **Geographic Publications**

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

#### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line<sup>TM</sup> files and other TIGER System extracts, such as TIGER/Boundary<sup>TM</sup> and TIGER/DataBase<sup>TM</sup>, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

#### REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A
  free booklet describing the structure and uses of the
  Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA<sup>TM</sup>, the Census Bureau's online information service. For more information, contact Customer Services.

#### SOURCES OF ASSISTANCE

#### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

#### Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

### **Superintendent of Documents, U.S. Government Printing Office**

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

#### Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries**—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

#### OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual Census Catalog and Guide. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

#### **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

#### **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

#### **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold. Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

#### **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

#### **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

#### Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

#### **100-PERCENT COMPONENT**

**Population** 

Household relationship

Sex Race

Age

Marital status

Hispanic origin

Housing

Number of units in structure

Number of rooms in unit

Tenure—owned or rented

Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

#### SAMPLE COMPONENT

#### **Population**

Social characteristics:

Education—enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home

Migration (residence in 1985)

Disability

Fertility

Veteran status

Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

#### Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas	
	19	90 CENSUS OF POPUL	ATION AND HOUSING (1990 C	PH)	
		100	-Percent Data		
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas	
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)	
		100-Perce	nt and Sample Data		
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties	
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas	
		Si	ample Data		
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas	
1990 CENSUS OF POPULATION (1990 CP)					
	100-Percent Data				
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural	

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) Issued for	Description	Geographic areas
		1990 CENSUS OF P	OPULATION (1990 CP)—Con.	
		100-Per	rcent Data—Con.	
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CP-2	Social and Eco- nomic Characterls- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population sub- jects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape F (STF 1A, 1B, etc. and data type (100 percent or sample) <sup>1</sup>		Geographic areas	Description	
	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas		
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas		
STF 1 (100 percent)	C <sub>3</sub>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area	
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas		
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
STF 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and	
	С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin	
	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas		
	Вз	Five-digit ZIP Codes within each State		
STF 3 (Sample)	C <sub>3</sub>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area	
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States		

Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File (STF 1A, 1B, etc.) and data type (100 percent or sample) <sup>1</sup>	e	Geographic areas	Description
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 4 (Sample)	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas		Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	Hispanic origin.

<sup>&</sup>lt;sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

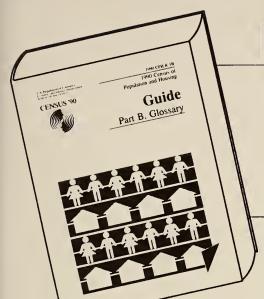
Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



## APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).





(Purchase Order No.)



## PART B, GLOSSARY 1990 Census of Population and Housing Guide

Part B, Glossary (1990 CPH-R-1B) is the second part of the 3-part 1990 Census of Population and Housing Guide. It defines terms used in the census.

• Geographic definitions cover specific characteristics of an entity, such as type of geographic code and how boundaries are determined. • Population and housing definitions identify the related item numbers on the 1990 census questionnaire (included as an appendix), define the concepts involved, and note the items comparability to previous censuses. • Technical terms associated with the collection, processing, and tabulation of 1990 census data also are included, along with terms used in working with data files on

electronic media. (The geographic, population, and housing definitions are drawn from appendixes to 1990 census reports and technical documentation.)

#### Previously Published-Part A, TEXT

If you are using 1990 census results, you will find the *Guide*, Part A, Text an indispensable reference. It offers the information you need on such subjects as:

- · Data products
- Geographic terms and products
- · Where to find assistance
- Population and housing concepts
- Census procedures

Still to come is an index to the 1990 census Summary Tape Files, which will be Part C.

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